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FOREIGN CROPS AND MARKETS



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FEATURE ARTICLE

UNITED STATES AGRICULTURAL TRADE WITH TERRITORIES p. 810

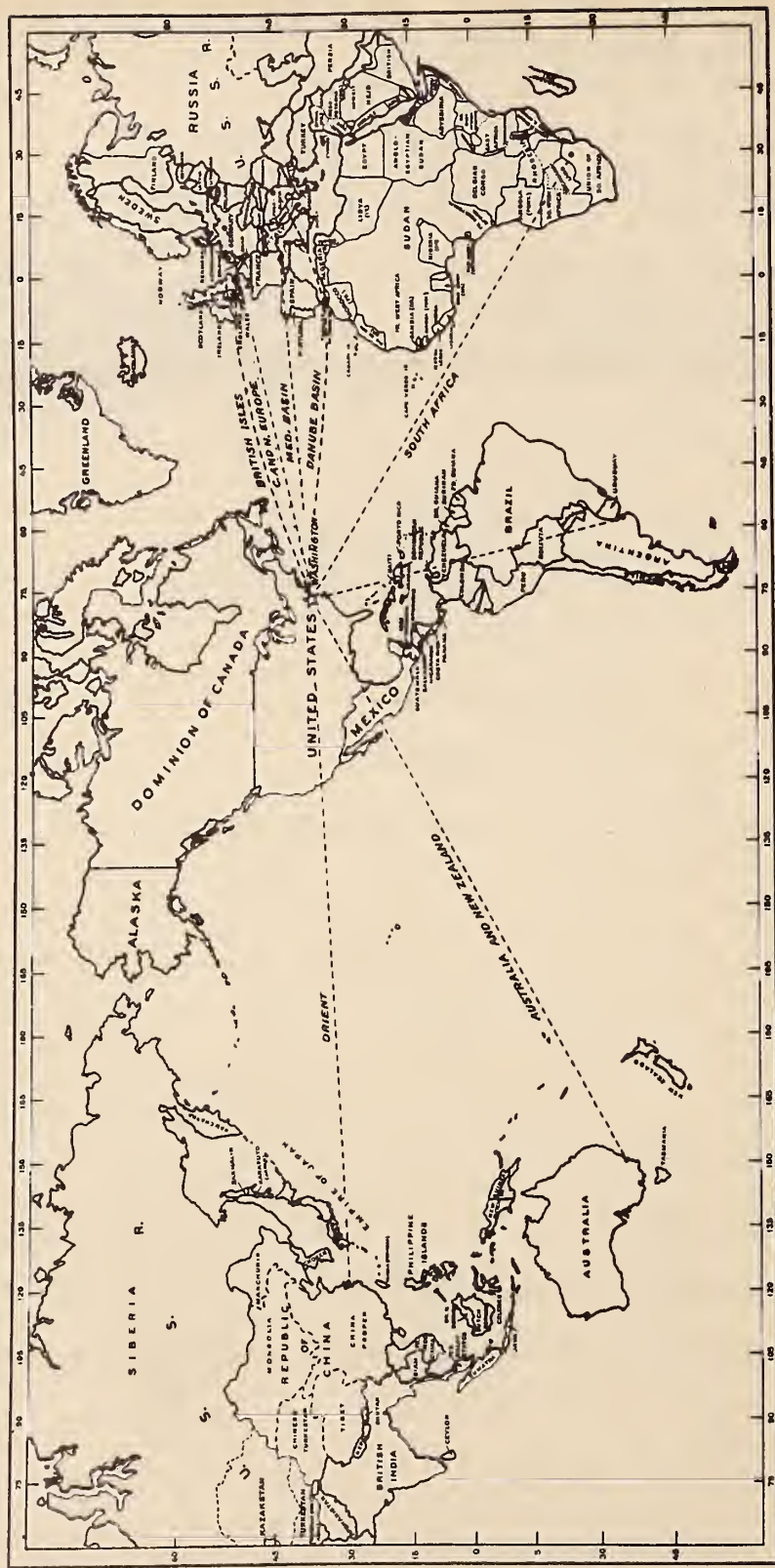
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**OFFICES OF THE FOREIGN AGRICULTURAL SERVICE
OF THE
UNITED STATES DEPARTMENT OF AGRICULTURE, BUREAU OF AGRICULTURAL ECONOMICS**



COMMODITY SPECIALISTS

COTTON	CAIRO, EGYPT
COTTON	KOBE, JAPAN
FRUIT	LONDON, ENGLAND
GRAIN	LONDON, ENGLAND
TOBACCO	BERLIN, GERMANY
WOOL AND	LONDON, ENGLAND
LIVESTOCK	LONDON, ENGLAND
BARLEY	

L A T E C A B L E S

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Russian fall grain sowings to November 1, 89,658,000 acres or 84 per cent of plan. October procurings were 52 per cent of monthly plan. Total procuring to November 1 reported 3.4 per cent above same time last year. (Agricultural Attache Steere, Berlin, November 12.)

Australian wheat crop estimated at 171 million bushels by Secretary of western Australia wheat pool. Same source also estimates local consumption at 48 million bushels, and exports of wheat and flour from new crop at 123 million bushels. Last year's production was officially estimated at 212,628,000 bushels. (Agricultural Commissioner Paxton, Sydney, November 11.)

Japan rice (cleaned) production current season officially estimated at 17,287,000,000 pounds against October estimate of 18,210,000,000 pounds and last year's production of 21,017,000,000 pounds. (International Institute of Agriculture, Rome, November 12.)

German grain production estimated by German Farm Council with last year's official production in parenthesis: Wheat 150,418,000 bushels (139,217,000); rye 259,828,000 bushels (302,317,000); barley 137,070,000 bushels (131,369,000); oats 421,974,000 bushels (389,688,000); and potatoes 1,689,619,000 bushels (1,730,596,000). (Agricultural Attache Steere, Berlin, November 12.)

All fruits New South Wales and Victoria officially reported to be very light set. Tasmania apple prospects at present, however, considerably better than a year ago. (Agricultural Commissioner Paxton, Sydney, November 10.)

Winter wheat seeding in China appears somewhat under last year. Stocks of wheat in Shanghai reported fairly large combined with heavy bookings for near shipments. Arrivals of native wheat at Shanghai continue small with low prices unattractive to growers. Local mills have been very active but are now slowing down operations to some extent. (Agricultural Commissioner Dawson, Shanghai, November 10.)

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CROP AND MARKET PROSPECTS

BREAD GRAINS

World wheat and rye production summary

The total wheat production in the 38 countries reporting on November 7 was 3,075,416,000 bushels, or about 96 per cent of the amount produced in those same countries last season. On November 5 the International Institute of Agriculture cabled a revised production figure of 30,901,000 bushels for Japan as compared with a previous estimate of 29,522,000 bushels. See latest wheat acreage and production table, pages 831 and 832.

The September official bulletin from Italy lowered the rye crop to 6,195,000 bushels. The total rye crop in the 20 countries now reported stands at 757,024,000 bushels as against 921,044,000 bushels for the same countries in 1930. See rye production and acreage tables, page 835.

Wheat and rye production changes

Country	Reported up to	
	October 24	November 7
	<u>1,000 bushels</u>	<u>1,000 bushels</u>
WHEAT		
38 countries reported	3,074,037	
Japan (revised).....	29,522	30,901
38 countries reporting.....		3,075,416
RYE		
20 countries reported.....	757,275	
Italy (Revised).....	6,446	6,195
20 countries reporting.....		757,024

Russian fall seeding and grain procuring

On October 25, 87,461,000 acres or 82 per cent of the plan for fall seedings was completed, according to a cable on November 5 from Agricultural Attache Steere at Berlin. This was 87 per cent of the total winter sown acreage last year. Seeding generally was behind the same time a year ago with North Caucasus and Crimea about 2,271,000 acres behind last year. With sowing in the chief regions below last year and the lateness of the sowing campaign generally, also considering the large increase planned for winter wheat, it is unlikely that the fall plan can be completed, Mr. Steere states. Grain procuring up to October 25 reached 54 per cent of the yearly plan and 39 per cent of the monthly plan.

CROP AND MARKET PROSPECTS, CONT'D

Weather and seeding conditionsEurope

The weather has been favorable for sowing of fall crops in most of continental Europe, Mr. Steere reports. France, Spain and Italy recently had rain, but moisture is probably insufficient yet in Spain in view of the previous prolonged drought. Germany officially reports sowing generally well along at the beginning of November. Early sown plants were satisfied factory but late ones were developing poorly.

Argentina

Generally favorable wheat crop conditions in the province of Santa Fe are reported by Agricultural Commissioner Ray who has just made a 660 mile auto trip through that region. Around Rosario, some excellent wheat was seen though a little of the crop appeared in poor condition. Considerably above average yields are expected in some places. Harvest is expected to start in that area during the third week of November. Frost was reported on Nov. 8 and on the 2 previous days heavy rains fell in most of the Argentine wheat provinces.

Australia

A trade source reports harvesting already commenced in the early districts of New South Wales with yields above expectations and of excellent quality.

Movement to marketUnited States

United States foreign trade in wheat including wheat flour,
July 1 to Oct. 31, 1930-31 and 1931-32 a/

Item	July 1, 1930	July 1, 1931	Week ended			
	to Nov. 1, 1930	to Oct. 31, 1931	Nov. 1 1930	Oct. 17 1931	Oct. 24 1931	Oct. 31 1931
Exports, domestic <u>b/</u>	1,000 bushels 72,033	1,000 bushels 56,072	1,000 bushels 1,926	1,000 bushels 2,729	1,000 bushels 5,213	1,000 bushels 2,406
Imports, from Canada <u>c/</u>	8,297	6,069	323	323	415	404
Net exports	63,736	50,003	1,603	2,406	4,798	2,002

Compiled from weekly reports published by the Bureau of Foreign and Domestic Commerce. a/ Preliminary. b/ Includes flour milled from imported wheat.
c/ Mostly wheat imported for milling in bond and export.

CROP AND MARKET PROSPECTS, CONT'D

CANADA

Canadian receipts, shipments and stocks of wheat
August 1 to Oct. 30, 1930-31 and 1931-32

	Aug. 1, 1930 to Oct. 31, 1930	Aug. 1, 1931 to Oct. 30, 1931	Week ended		
			Oct. 31 1930	Oct. 23 1931	Oct. 30 1931
Stocks in store; Western Gr. Insp. Div.	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>
Total Canada.....			128,960	121,917	134,553
			183,811	154,287	164,083
Receipts:					
Ft. Wm. and Pt. Arthur	88,552	45,275	4,600	7,756	9,287
Vancouver:	17,829	11,946	1,671	2,052	2,190
Shipments:					
Ft. Wm. and Pt. Arthur:	83,299	52,342	6,242	5,739	5,782
Vancouver.	15,689	9,237	2,497	703	493

Compiled from an official report of the Board of Grain Commissioners of Canada.

European market conditions

Continental European wheat markets continued active at rising prices during the first week of November with the decline in Russian activity the principal factor, Mr. Steere's cables. Holland prices were rising and active trading was reported, particularly in spot Russian and Danubian wheats for feed purposes. Belgium was reported doing a moderate business with prices firm. The French market was firmer with small domestic offers. Prices were considerably higher and the market was firm in Italy. In Czechoslovakia, active trading in both wheat and rye at rising prices was reported. Monthly contingent imports were fixed at 6,000 carloads of wheat and 500 carloads of wheat flour. As a result of small offers in Austria prices were higher. Restricted offers of wheat and rye also continued in Germany and with a good mill inquiry resulted in a considerable increase in prices. The spot price of domestic wheat at Berlin on November 4 was 228.5 marks (\$1.47 at current rate of exchange) compared with 219.5 marks (\$1.41) on October 28. The price of rye was 199 marks (\$1.20) on November 4 and 192 marks (\$1.15) on October 28.

Wheat prices

Futures prices at the principal world markets continued to advance during the week ended November 7. At Chicago, December future closed at 67 cents per bushel on November 7, which was the high point for the week. At Kansas City there was a steady advance from the close of 52 cents on October 31 to 60 cents on November 7 and at Minneapolis from 74 to 80 cents per bushel. At Winnipeg the advance was 3 cents, with a close at 63 cents on November

CROP AND MARKET PROSPECTS, CONT'D

7; at Liverpool it was 4 cents, closing at 69 cents and at Buenos Aires an advance of 2 cents a bushel was made during the week.

Cash prices at the principal United States markets advanced during the week ended November 6. No. 2 Hard Winter at Kansas City advanced from 52 to 60 cents during the week. No. 1 Dark Northern Spring advanced 8 cents with a high of 85-3/4 cents reached on November 7. No. 2 Amber Durum at Minneapolis advanced 10 cents during this period to an average of 93 cents per bushel for the week and a high of 101-3/4 cents on November 6. No. 2 Red Winter at St. Louis reached a high for the week of 67 cents per bushel on November 7, and averaged 63 cents as compared to 56 cents for the previous week. Western white at Seattle averaged 66 cents for the week ended October 30, which was 7 cents per bushel above the average of the previous week. All classes and grades at six markets advanced from an average of 62 cents for the week ended October 30 to an average of 69 cents per bushel for the week ended November 6. See table, page 833.

The Danube Basin wheat situation

A larger estimated total wheat production in the Danube Basin over earlier season estimates and an increase in the exportable surplus are now indicated as a result of a sharp upward revision of the Rumanian wheat and corn crops, according to information from the Belgrade office of the Foreign Agricultural Service. The size of the corn crop is considered an important factor in determining the Rumanian export surplus of wheat. The 1931 wheat production estimated for the Basin is now placed at 325,178,000 bushels as compared ^{with} the October 1 estimate of 316,728,000 bushels and a revised estimate of the 1930 production by that office of 345,809,000 bushels. The total Danube Basin surplus for the year July 1, 1931 to June 30, 1932 including carryover from the 1930 crop is now set at 68,185,000 bushels as compared to earlier estimates of that office of 57,845,000 bushels and the actual export for the year 1930-31 of 41,018,000 bushels.

WHEAT: Acreage, production and exportable surplus by specified countries of the Danube Basin in 1931 ^{a/} and 1930, estimated by the Belgrade office of the Foreign Agricultural Service

Country	Acreage harvested		Production		Exportable surplus	
	1931	1930	1931	1930	1931	1930
	1,000	1,000	1,000	1,000	1,000	1,000
	bushels	bushels	bushels	bushels	bushels	bushels
Bulgaria. . . .	2,832	2,958	57,687	56,217	8,554	5,041
Hungary.	4,129	4,186	67,975	84,337	21,605	18,162
Rumania.	7,413	7,551	111,332	124,927	22,046	15,484
Yugoslavia. . . .	5,389	5,246	88,184	80,328	15,980	5,332
Total.	19,763	19,941	335,178	345,809	68,185	44,019

^{a/} Estimated as of November 1, 1931.

CROP AND MARKET PROSPECTS, CONT'D

The sharp increase in the official Rumanian estimate results from a radical increase in the estimated acreage harvested, the Belgrade office states. They report an officially estimated acreage harvested, winter and spring combined, in Rumania of 8,364,000 acres which is 22 per cent higher than the officially reported acreage planted and 26 per cent higher than the estimated harvested acreage carried by the Belgrade office. The revised estimates of that office of acreage planted, abandoned and harvested by countries in the Danube Basin are given in a table on page 839 of this issue. The officially estimated total of Rumanian wheat production of 127,867,000 bushels, however, is considered too high and is not accepted by the Bureau's Danube Basin office though they revised their estimates of production and acreage upward somewhat as a result of the marked increase in the reported official acreage. Their production estimates for the other Danube countries also vary somewhat from the reported official estimates. See production table, page 832.

Favorable weather conditions for fall seedings have prevailed throughout the Basin and seeding is well under way in all of the countries, the report continues. No indications of any important reductions from last year in the sown area of Bulgaria, Hungary and Yugoslavia are reported. In Rumania, however, many reports of probable reduction of fall sowings have been received but it is pointed out that the wheat-corn prices' ratio (when the value of the export premium is included in the wheat price) is decidedly in favor of wheat and also that last fall a reduction of about 20 per cent was anticipated but actual plantings proved to be practically equal to those of 1929.

Exports from the Basin during October were somewhat curtailed as a result of the depreciation of the English pound and small deliveries from farmers due to corn harvesting, fall seeding, and a reluctance to sell at the existing low prices. Many disagreements have been reported between Danube Basin exporters and the importers in consuming countries following the shift from the gold standard in several European countries. Bulgarian and Rumanian exporters refused to deliver wheat sold prior to the decline in the value of the pound unless paid on a gold basis, whereas importers have demanded delivery on a paper pound basis.

Government aid in the Danube Basin exporting countries continues to be featured with efforts to secure preferential treatment for their wheat in importing countries. In Bulgaria, the Government Bureau quit selling wheat for export for a short time in September in order to avoid heavy losses. Its operations were soon renewed, however, and the Bureau now expects to cover a part of its losses by resale inside the country. A bill now favorably considered, the report states, would give the Government

CROP AND MARKET PROSPECTS, CONT'D

Bureau an exclusive monopoly of the wheat trade in the country. This will enable the Bureau to raise its resale prices for wheat inside the country thus making a profit that will partially offset the losses on wheat that it exports.

In Hungary no new developments in connection with the Government price supporting activities were reported from the middle of September to the middle of October. All private railroads in that country, however, were taken over by the Government administration in September and freight rates have been sufficiently reduced in the sections served by such roads to enable exports to be made on a profitable basis. Prior to this action exports from these sections were reported impossible because of high shipping costs. Favorable commercial treaties between Hungary and France, Germany and Austria have been arranged and negotiations with Czechoslovakia are being continued. The German-Hungarian treaty is still subject to approval by several other nations having most favored nation treatment and the Austro-Hungarian treaty is reported largely inactive as a result of unfavorable exchange rates. Reduced customs duties in France amounting to 30 percent on a specified quantity of Hungarian wheat are reported according to the Belgrade office.

The revenue in Rumania from breadstamps (tax on bread) has proved to be insufficient to cover the payment of export premiums, the report states. In consequence the Ministry of Finance has recently contracted a loan of 50,000,000 leu (\$300,000) in order to meet export premium payments. The Ministry of Agriculture has also limited the payment of export premiums for wheat somewhat depending on the foreign matter content.

In Yugoslavia an Association of Commercial Mills has been established with the wheat monopoly act of September 5, 1931. This Association will have a general office in Belgrade which will serve to represent commercial mills in their relations with the Privileged Export Company, the report states. Present available information, according to the Belgrade office, indicates that the Privileged Export Company will not be able to force the Czechoslovakian Cooperative to take the 1,800,000 bushels of wheat contracted for at 64.5 cents a bushel. (See "Foreign Crops and Markets", October 26, 1931, page 688.)

FEED GRAINS

Corn

The 1931 corn production in 16 countries reported, including the November 1 estimate of the United States crop, totals 3,462,785,000 bushels, an increase of about 24 per cent over the 1930 production in those countries. The total European crop in 8 countries reported, including an increase of about

CROP AND MARKET PROSPECTS, CONT'D

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84,600,000 bushels in the previous estimate for Rumania and 300,000 bushels in the earlier estimate for Hungary, now stands nearly 17 per cent above the 1930 production. The first estimate of the corn crop in Java and Madura is 76,769,000 bushels, a decrease of more than 1 per cent from the harvest of last year. See corn acreage and production tables, pages 836 and 837.

Exports of corn from the principal exporting countries of the world for the year November 1, 1930 to October 31, 1931, were 47 per cent larger than during the preceding year. During the last year, however, exports from the United States and the Danubian countries were only about one-third as large as the year before and from the Union of South Africa about one-fourth as large, while from Argentina they were more than twice as large. For tables showing current corn trade and prices, see pages 838 and 839.

Barley

With an upward revision of 3,500,000 bushels in the estimate of barley production in Japan the total in 34 countries now reporting is placed at 1,148,922,000 bushels as against 1,139,785,000 bushels in 1930. See production table, page 837. The third estimate of the 1931-32 area sown to barley in Argentina is 1,439,000 acres, a slight decrease from the second estimate, but is still almost equal to the record area of 1,450,000 acres sown in 1929-30. See barley acreage table, page 836. The condition of winter barley in Germany as of November 1 was reported fairly good and about the same as on the same date for the past three years. For current trade movement and prices, see tables, pages 837 and 838.

Oats

In Germany the percentage of the oats crop this year weighing 35 to 37 pounds is reported larger than a year ago. The third estimate of the 1931-32 oats area in Argentina is placed at 3,470,000/^{acres} a slight decrease from the second estimate and nearly 12 per cent below the record area of the previous year. See acreage table, page 836. No changes or revisions in production were received during the week. For current production estimates, trade movement and prices, see tables, pages 837, 838 and 839.

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RICE

Italy fixes rice prices

Wholesale prices of domestic rough rice in Italy have been set at a range of 70 to 86 lire per quintal (1.65 to 1.89 cents per pound exchange rate of October 21) according to quality, according to Walter Bauer of the Foreign Agricultural Service

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

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FRUIT, VEGETABLES AND NUTS

The British apple market

Virginia Yorks and Staymans made lower prices at the Liverpool auction Wednesday, November 4, than a week earlier, according to a cable from Fred A. Motz, Fruit Specialist in Europe for the Foreign Service of the Department of Agriculture. Virginia Ben Davis and Winesaps sold at about the same prices as last week. Barreled apple supplies were liberal. Of the 73,000 barrels on the market 26,000 were offered at the auction. Supplies afloat were moderate. The bulk of the offerings consisted of Nova Scotian apples, arrivals of which have been heavy all season but are not reported as having passed the half-way mark. The general condition of the barrels was good. Inquiry for barrels was moderate. Boxed apple supplies were light. Out of 16,000 boxes on the market 4,400 were offered at the auction. The condition of the boxed offerings was good. Supplies afloat are light. Inquiry was moderate, prices ruling somewhat lower than last week. Prices in dollars were lower for both boxes and barrels than at this time last year. Sterling prices for barrels were also below those of last year but boxes made somewhat higher sterling prices than at this time last year.

At London barreled and boxed prices were little changed from last week. Barreled apple prices were generally somewhat higher than Liverpool, Whereas the opposite was true of boxes. Most of the moderate barreled supplies were Nova Scotian apples. The general condition of the barrels was good. Inquiry was strong for barrels. Boxed Washington Jonathans were in light suppl. but supplies of California Newtowns were liberal. Russian apples sold at \$1.50 to \$2.06 per box, according to variety and grade. Swiss apples made \$1.87 to \$2.25 per 30 kilograms (66 pounds). It is reported that about 60,000 boxes of Russian apples have been contracted for by distributors in Sweden on a 5 kronen (about \$1.11) advance per box. The definite selling price is to be fixed later, depending upon ruling prices at Hamburg and London. See Foreign Service release F.S./A-382, November 6, 1931.

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LIVESTOCK, MEAT AND WOOL

British woolen markets and mills more active

Conditions in the Bradford wool market have been encouraging since the passing of the elections, according to a cable to the Foreign Service of the Bureau of Agricultural Economics from Consul Edwards. There has been some decline in the sale of tops, but a greater demand has developed for low grade merinos and fine crossbreds. Improvement is reported in the piece goods section both for home and export trade. The continued increase in prices in Australian wool markets has resulted in slight increases (in British currency) in tops and yarn prices in Bradford.

CROP AND MARKET PROSPECTS, CONT'D

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office at Marseille, France. Prices at Milan on October 21, prior to the publication of the new rates, ranged from 58 to 80 lire per quintal (1.37 to 1.89 cents per pound). The price is for cash at the Milan railway station. The price is set as one of the functions of the newly created National Rice Institute and is to be valid for the balance of the current season. The Institute may alter the set price during the season if extraordinary developments so require. The Institute was created by a decree dated October 2 and includes representatives of growers, rice-using industries, the trade and national agricultural organizations. The decree provides that hereafter, growers must report their acreage to the Institute by August 15 each year, and their production by November 10. Hereafter the season's basic price is to be set not later than August 15, subject to possible change. Italy exports about one-third of the annual rice crop.

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COTTON

English cotton markets hold steady

With a continuous demand for raw cotton at Liverpool during the first week of November the market remained about steady and prices were little changed. See price table, page 841. An increased sales turnover and further general investment purchases were reported. The yarn and cloth markets at Manchester were firmer and the tone better. A larger demand from India was noted together with freer buying by Egypt, Java, South America and Canada. At Havre, France, demand appeared slightly better but spinners were said to be strictly following a hand-to-mouth policy.

World cotton production estimates

Cotton production in the principal foreign producing countries in 1931-32 will total around 600,000 bales less than in 1930-31, according to available information received by the Bureau of Agricultural Economics. The November 1 estimate of the United States cotton crop, however, showed an increase of 619,000 bales over the October 1 estimate and a probable 1931 production of 16,903,000 bales. This compares with a 1930 production of 13,932,000 bales, a five-year average production of 15,268,000 bales and the record 1926 crop of 17,977,000 bales. An indicated yield of 197.8 pounds of lint cotton per acre on the 40,889,000 acres estimated on September 1 to be harvested this year was reported in the November 1 cotton report as against 147.7 pounds per acre last year. Ginnings to November 1 were 12,129,546 running bales compared with 10,863,896 bales at the same time in 1930. The total cotton production in the 8 countries (United States, China, Russia, Egypt, Brazil, Mexico, Chosen and Tanganyika) which have reported to date is placed at 23,158,000 bales compared with 20,528,000 bales a year ago.

CROP AND MARKET PROSPECTS, CONT'D

British woolen mills are considerably more active at present than before the departure from the gold Standard, according to observations made by Mr. H. E. Reed, meat and wool Specialist at London, during a recent trip through Yorkshire. Many mills are now running two and in some cases three shifts. It appears that the greater part of the output is for immediate delivery which accounts largely for the running of extra shifts. Demand is largely for the home trade, there having not yet been time enough for an accumulation of foreign orders since the departure from gold. While many mills have orders which will insure their running for a few months, they are wondering where additional orders will come from. The Yorkshire woolen industry is dependent to a material extent upon foreign orders if capacity output is to be attained. Mr. Reed reports trade sources as suggesting that if the manufacturing interests secured all of the home trade, it would keep them running only three months of the year.

There can be no doubt with respect to the favorable reaction of British spinning mills to the suspension of gold payments, Mr. Reed reports. Prior to the departure from gold, hosiery mills in the Midlands were using large quantities of French yarns. Existing currency conditions, however, have enabled English spinners to secure practically all of the orders formerly going to France. Top makers are no longer experiencing difficulty in getting particulars for delivery for outstanding contracts. Contracts are being taken up. The bulk of recent top sales has been for home trade. Raw wools also are moving.

Late in October over 90 per cent of top contracts were being made with no exact delivery date specified but were for "delivery at any time". In effect this procedure placed forward quotations on a par with nominal quotations, Mr. Reed reports. Under such conditions the top makers can make delivery only when the spinner furnishes particulars. The volume of contracts held by top makers, therefore, gave but little indication of the volume of business being concluded since the "delivery at any time" clause did not compel spinners to take delivery until they so desired.

UNITED STATES AGRICULTURAL TRADE WITH TERRITORIES

Shipments of agricultural products from the United States to the outlying territories of Alaska, Hawaii, and Porto Rico declined somewhat in value during the year ended June 30, 1931, while receipts from these territories showed a slight increase over the previous year. The value of the agricultural trade from the three territories to continental United States during the year was placed at \$178,632,000 and compares with \$49,800,000 as the value of purchases from this country by the possessions. Sugar, which enters free of duty, is by far the most important commodity coming from Porto Rico and Hawaii. Hawaii also sends canned pineapple in large volume and Porto Rico supplies large quantities of leaf tobacco, grapefruit, oranges, and pineapples.

Both Hawaii and Porto Rico are important outlets for United States rice. Shipments to these territories show a marked and almost continuous upward trend and during 1930-31 even exceeded the total rice exports to foreign countries. Trade with these territories is considered as domestic trade and as a result is not included with the import and export figures of the United States. In addition to rice, these outlying territories also purchase large quantities of fresh and cured meats, lard, dairy products flour and dried beans from continental United States.

Hawaii

During the year ended June 30, 1931, shipments to the United States from Hawaii were valued at \$102,925,000 as compared with \$98,097,000 a year earlier, or a gain of 5 per cent. Sugar and canned pineapple make up the bulk of these shipments. Hawaii sent 928,000 short tons of raw sugar, a peak figure and 57 per cent greater than the 1920-21 to 1924-25 average. Total receipts of canned pineapple for the year just closed reached a new maximum of 494,658,000 pounds and were valued at \$43,036,000. See table, page 812.

Hawaiian demand for United States rice continues to increase with purchases during 1930-31 amounting to 88,250,000 pounds a record figure and an increase of 89 per cent over the average for the earlier post-war years. Flour, poultry feeds, butter, eggs and cured pork were also taken in heavy volume. However, United States shipments of all agricultural products to Hawaii amounted to only \$17,759,000, a decline of over \$2,000,000 from the previous year. See table, page 812.

Porto Rico

Agricultural products purchased from Porto Rico during 1930-31 were valued at \$75,320,000 or about the same as in 1929-30 but were three times the value of those purchased from the United States. As in the case of Hawaii, the most important product shipped to the United States is sugar, receipts during the past year amounting to 807,000 short tons, a new high record and an increase of 85 per cent over the 1920-21 to 1924-25 average.

UNITED STATES AGRICULTURAL TRADE WITH TERRITORIES, CONT'D

Leaf tobacco is the second most important item sent to the United States and shipments of 'stemmed' showed an increase in both volume and value as compared with 1929-30, see table, page 813. The only fruit to show an increase was fresh pineapple, the shipments of which were the highest on record, amounting to 703,000 crates valued at \$2,279,000. The United States normally takes large quantities of Porto Rican grapefruit, but total shipments during the year just closed amounted to only 428,000 boxes which was less than half the quantity received during the preceding year and, with one exception, the lowest since 1921-22. This is in part due to the fact that a larger quantity of Porto Rican grapefruit is moving direct to European markets.

Porto Rican purchases of American rice during 1930-31 amounted to 210,880,000 pounds, a record figure and an increase of 24 per cent over the average for the earlier post-war years. Takings of American cured and pickled pork, lard, flour, cigar leaf and dried beans were also of good volume. See table, page 825.

Alaska

In comparison with Hawaii and Porto Rico, United States trade with Alaska is small and relatively unimportant. Shipments to the United States during the year totaled only \$380,000 while purchases amounted to \$6,980,000. See table, page 812.

During the year Alaska sent to the United States 1,567,000 pounds of reindeer meat valued at \$158,000 as compared with 1,384,000 pounds valued at \$141,000 a year earlier. These shipments accounted for nearly half of those in 1930-31 from that territory. Shipments to Alaska consist largely of butter, canned milk, fresh beef, eggs, sugar, canned vegetables, coffee and flour from the United States. See table, page 815.

AGRICULTURAL TRADE: Value of shipments between continental United States and noncontiguous territories, 1921-22 to 1930-31

Year ended July 30	Porto Rico		Hawaii		Alaska	
	Shipments to	Shipments from	Shipments to	Shipments from	Shipments to	Shipments from
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1921-22.....	21,926	53,892	12,734	66,292	7,123	13
1922-23.....	24,080	61,801	15,976	93,313	8,297	190
1923-24	28,819	66,581	17,539	104,267	9,016	365
1924-25.....	29,710	70,190	17,954	97,430	9,774	415
1925-26.....	32,212	70,285	17,806	105,470	9,539	516
1926-27.....	32,603	84,061	18,019	98,600	8,737	720
1927-28.....	28,146	82,326	19,004	110,338	9,435	231
1928-29.....	31,466	53,333	19,348	103,653	9,108	290
1929-30.....	28,117	75,863	19,883	98,097	9,257	511
1930-31 <u>a/</u>	25,061	75,320	17,759	102,932	6,980	380

Foreign Agricultural Service. Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1923-1931. a/ Preliminary.

**AGRICULTURAL PRODUCTS: Shipments to the United States from
Alaska, 1929-30 and 1930-31**

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
<u>Animals, live:</u>					
Blue foxes.....	No.	1	a/	92	45
Other.....	No.	3	1	92	77
Meat, reindeer	Lb.	1,384	1,567	141	158
Wood, timber and lumber.....	M ft.	3	4	186	100
Total value of shipments..				511	380

Compiled from Monthly Summary of Foreign Commerce of the United States, June, 1931, part 2, and official records of the Bureau of Foreign and Domestic Commerce.
a/ Less than 500.

**AGRICULTURAL PRODUCTS: Shipments to the United States
from Hawaii, 1929-30 and 1930-31**

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
<u>ANIMALS AND ANIMAL PRODUCTS</u>					
<u>Animals, live:</u>					
Horses.....	No.	a/	a/	11	21
Other.....	No.	1	1	6	a/
Beeswax.....	Lb.	34	42	10	9
Bones, hoofs, horns, etc.....	Lb.	133	353	8	7
Hides and skins.....	Lb.	1,549	1,605	157	128
Honey.....	Lb.	1,691	825	97	35
Meat products.....	Lb.	1,267	717	150	39
Wool, raw.....		b/	b/	72	16
Total animals and animal products.....				511	255
<u>VEGETABLE PRODUCTS</u>					
<u>Grains and preparations:</u>					
Rice.....	Lb.	102	16	6	1
Other.....	Lb.	144	185	22	23
Coffee.....	Lb.	5,805	6,516	1,229	1,081
<u>Fruits and preparations:</u>					
<u>Canned-</u>					
Pineapples.....	Lb.	418,883	494,658	37,798	43,036
<u>Green or ripe-</u>					
Bananas.....	Bunch	167	129	167	127
Pineapples.....	Box	8	12	26	37
Prepared or preserved.....	Lb.	43	82	11	19
Pineapple alcohol.....	Gal.	54	12	27	6
Nuts.....	Lb.	186	172	8	7

Continued

AGRICULTURAL PRODUCTS: Shipments to the United States
from Hawaii, 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31	1929-30	1930-31
		Thousands	Thousands	1,000	1,000
			Prelim.	dollars	dollars
VEGETABLE PRODUCTS, CONT'D					
Sugar and molasses:					
Molasses.	Gal.	26,635	26,960	1,066	1,164
Sugar-					
Refined.	S. ton	9	16	983	1,525
Unrefined.	S. ton	829	911	56,183	55,594
Total sugar.	S. ton	838	927	57,166	57,119
Pineapple stock feed.	Lb.	280	157	3	2
Vegetables.	Lb.	831	784	56	48
Total vegetable products.	Lb.			97,585	102,670
FOREST PRODUCTS					
Lumber-boards, planks and deals Mft.	a/	a/		1	7
Total value of shipments incl. forest products.				98,097	102,932
Total value of shipments, excl. forest products..				98,096	102,925

Foreign Agricultural Service. Compiled from Monthly Summary of Foreign Commerce of the United States, June, 1931, part 2, and official records of the Bureau of Foreign and Domestic Commerce.

a/ Less than 500. b/ Reported in value only.

AGRICULTURAL PRODUCTS: Shipments to the United States
from Porto Rico, 1929-30 and 1930-31

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31	1929-30	1930-31
		Thousands	Thousands	1,000	1,000
			Prelim.	dollars	dollars
ANIMAL PRODUCTS					
Beeswax.	Lb.	24	19	7	4
Hides and skins.-					
Cattle.	Lb.	1,222	989	121	64
Goat.	Lb.	61	61	28	25
Honey.	Lb.	966	1,125	63	48
Total animal products.				219	141
VEGETABLE PRODUCTS					
Coffee.	Lb.	263	1,751	95	489
Cotton, unmanufac. (478 lb).	Bale	1	2	221	418
Fruits and preparations:					
Fresh-					
Bananas.	Bunch	22	7	16	10
Grapefruit.	Box	978	428	3,622	1,392
Oranges.	Box	221	97	629	263
Pineapples.	Crate	501	703	1,744	2,279
Other.	Lb.	1	28	2	2

Continued

AGRICULTURAL PRODUCTS: Shipments to the United States
from Porto Rico, 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
Prepared or preserved (canned or otherwise)-		Thousands	Thousands	1,000 dollars	1,000 dollars
Grapefruit	Lb.	12,415	5,932	1,048	465
Guavas	Lb.	16	14	2	1
Pineapples	Lb.	4,477	1,748	359	123
Other	Lb.	613	132	58	13
Total fruits				7,480	4,548
<u>Nuts:</u>					
Coconuts, in the shell ...	M.	7	8	219	232
Seeds, except oilseeds	Lb.	145	183	23	25
<u>Oils:</u>					
Bay	Lb.	17	12	29	20
Coconut	Lb.	a/	35	a/	2
Cottonseed	Lb.	252	373	17	22
Other vegetable oils	Lb.	15	9	30	10
Total	Lb.	234	429	76	54
<u>Sugar and molasses:</u>					
Molasses and sirups	Gal.	20,873	27,638	1,482	1,370
Sugar-					
Refined	S. ton	60	84	6,140	7,427
Unrefined	S. ton	661	723	47,527	46,939
Total sugar	S. ton	721	807	53,667	54,366
<u>Tobacco, unmanufactured:</u>					
Leaf-					
Stemmed	Lb.	16,420	19,567	9,563	11,843
Unstemmed	Lb.	2,508	351	1,037	209
Stems, scraps and trimmings	Lb.	7,086	5,262	1,314	1,113
Total tobacco (unm'fd) .	Lb.	26,014	25,180	11,914	13,165
Vegetables, fresh	Lb.	1,074	1,678	67	111
<u>Misc. vegetable products:</u>					
Alcohol, denatured	Gal.	887	880	369	334
Bay rum	Gal.	5	9	15	23
Roots and plants-					
Ginger root, not prepared	Lb.	24	17	1	6
Bulbs, roots, trees, plants, etc	Lb.	131	264	20	38
Total vegetable prod..				75,649	75,179
<u>FOREST PRODUCTS</u>					
Wood, unmanufactured		0	0	0	0
Total value of shipments, including forest products				75,868	75,320
Total value of shipments, excluding forest products				75,868	75,320

Foreign Agricultural Service. Compiled from Monthly Summary of Foreign Commerce of the United States, June, 1931, part 2 and official records of the Bureau of Foreign and Domestic Commerce. a/ Not separately reported.

November 16, 1931

Foreign Crops and Markets

AGRICULTURAL PRODUCTS: Shipments from United States
to Alaska, years 1929-30 and 1930-31

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS & ANIMAL PRODUCTS					
<u>Animals, live:</u>					
Cattle	No.	a/	a/	9	9
Hogs (swine)	No.	1	1	13	9
Horses	No.	a/	a/	6	4
Other live animals, edible ..		b/	b/	19	16
Total live animals				47	38
<u>Dairy products:</u>					
Butter	Lb.	1,654	1,504	738	526
Cheese	Lb.	355	326	108	83
<u>Milk-</u>					
Condensed, sweetened	Lb.	103	76	15	13
Evaporated, unsweetened ..	Lb.	5,511	4,783	468	376
Total dairy products ...	Lb.	7,623	6,689	1,329	998
<u>Eggs in the shell</u>	Doz.	1,657	1,623	621	462
<u>Meats and meat products:</u>					
Beef and veal, fresh	Lb.	3,510	3,085	724	515
Beef, canned	Lb.	275	218	71	54
Beef and veal, pickled or cured	Lb.	93	62	16	8
Total beef and veal	Lb.	3,878	3,365	811	577
Mutton and lamb	Lb.	417	415	90	69
<u>Pork-</u>					
Bacon	Lb.	844	692	280	220
Hams & shoulders, cured ..	Lb.	750	729	234	202
Fresh and pickled	Lb.	1,169	946	261	185
Total pork	Lb.	2,763	2,367	775	607
Poultry & game, fresh	Lb.	389	422	135	126
<u>Sausage-</u>					
Canned	Lb.	59	52	21	14
Not canned	Lb.	298	258	77	59
<u>Misc. meats & meat products-</u>					
Canned meats, n.e.s.	Lb.	321	280	121	95
Other meats & sausage casings	Lb.	212	186	47	32
<u>Oils and fats, animal-</u>					
Lard	Lb.	385	349	60	49
Lard compounds	Lb.	235	185	34	21
<u>Misc. animal oils & fats-</u>					
Edible	Lb.	82	84	11	10
Inedible	Lb.	67	102	5	6
Total oils & fats, an.	Lb.	769	720	110	86
Total meats & meat prod., oils & fats, animal	Lb.	9,106	8,065	2,187	1,665

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Alaska, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
<u>ANIMALS & ANIMAL PRODUCTS,</u>		<u>Thousands</u>	<u>Thousands</u>	<u>1,000</u>	<u>1,000</u>
continued				<u>dollars</u>	<u>dollars</u>
<u>Meats and meat prod., cont'd:</u>					
Misc. animal prod., n.e.s.					
Edible	b/	b/		49	41
Inedible c/.....	b/	b/		60	42
Total animals and animal products				4,293	3,246
<u>VEGETABLE PRODUCTS</u>					
Cocoa and chocolate	Lb.	93	78	25	20
Coffee	Lb.	956	903	388	306
<u>Fruits:</u>					
Dried or fresh-					
Apples	Box	33	37	96	80
Oranges	Box	17	17	117	100
Raisins	Lb.	259	251	19	18
Other dried or fresh	Lb.	2,640	2,880	259	226
Total dried or fresh				491	424
Prepared or preserved-					
Canned fruits	Lb.	2,556	2,129	299	228
Preserved fruits, jellies and jams	Lb.	400	400	62	59
Total fruits				852	711
<u>Grains and grain products:</u>					
Grains-					
Barley	Bu.	6	10	7	9
Corn	Bu.	5	6	7	7
Oats	Bu.	52	46	39	27
Rice, incl. flour, meal and broken	Lb.	1,390	1,090	82	60
Wheat	Bu.	4	5	6	6
Total grains				141	109
Meals and flour-					
Cornmeal and flour	Bbl.	3	2	19	13
Oatmeal & rolled oats	Lb.	630	459	33	25
Wheat flour	Bbl.	51	45	365	258
Total grains and flour				558	405
Misc. grain products-					
Biscuits and crackers	Lb.	1,290	1,103	181	153
Cereal breakfast foods, n. e. s.	Lb.	303	275	38	34
Prepared and mixed feeds.	Ton	1	1	60	38
Other feeds, including screenings	Ton	1	a/	20	8

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Alaska, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, continued					
Grains and grain products, continued:					
Misc. grain products, cont'd-					
Other grains and flours ...	Lb.	593	544	48	42
Total grains and grain products				905	680
Nuts	Lb.	118	115	35	32
Oilseed products:					
Oil cake and oil-cake meal ..	Ton	a/	a/	3	3
Oils, expressed-					
Cottonseed	Lb.	7	4	1	1
Linseed	Lb.	131	93	18	12
Other veg. oils and fats-					
Edible	Lb.	622	643	120	113
Total oils, expressed..	Lb.	760	740	139	126
Total oilseed products				142	129
Seeds, field and garden, except oilseeds	Lb.	25	86	9	9
Sugar, molasses and sirups:					
Molasses and sirups	Gal.	47	43	54	46
Sugar, refined	S. ton	3	3	312	332
Total sugar, molasses and sirups				366	378
Tea	Lb.	178	123	90	66
Vegetables:					
Dried and fresh-					
Beans, dried	Bu.	7	6	36	26
Peas, dried	Bu.	1	1	6	4
Onions	Bu.	19	18	41	29
Potatoes, white	Bu.	102	100	194	130
Canned	Lb.	3,525	3,303	362	328
Other vegetables & preparations	Lb.	2,967	3,157	200	177
Total vegetables				839	694
Misc. vegetable products:					
Beverages and fruit juices ..	Gal.	127	133	166	157
Hay	Ton	2	2	64	48
Starch, including cornflour	Lb.	69	59	6	5
Vegetable food prod., n.e.s.	b/	b/	b/	76	56
Misc. inedible veg. products n. e. s.	b/	b/	b/	21	26
Total vegetable products ..				3,984	3,317

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Alaska, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim..	1929-30	1930-31 Prelim.
		<u>Thousands</u>	<u>Thousands</u>	<u>1,000 dollars</u>	<u>1,000 dollars</u>
FOREST PRODUCTS					
Naval stores-Rosin, tar, turpentine and pitch	Lb.	197	87	16	8
Wood:					
Boards, planks and scantling-					
Douglas fir	M ft	16	9	440	202
Other boards, planks, etc.	M ft	1 a/		50	40
Total boards, planks ...	M ft	17	9	490	242
Box shooks	Bd ft	6,638	1,092	206	32
Cooperage shooks	Set	34	15	81	52
Logs & timber, hewn & sawed.	M ft	10	4	170	75
Shingles	M	2	2	7	4
Other sawed lumber	Bd ft	124	87	10	4
Total wood				964	409
Total forest products				980	417
Total value of shipments, including forest prod...				9,257	6,980
Total value of shipments, excluding forest prod...				8,277	6,563

Foreign Agricultural Service. Compiled from Monthly Summary of Foreign Commerce of the United States, June, 1931, part 2 and official records of the Bureau of Foreign and Domestic Commerce. a/ Less than 500. b/ Reported in value only. c/ Includes "Other live animals, inedible."

AGRICULTURAL PRODUCTS: Shipments from United States
to Hawaii, years 1929-30 and 1930-31

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS & ANIMAL PRODUCTS					
Animals, live:					
Cattle	No. <u>a/</u>	<u>a/</u>	<u>a/</u>	42	48
Hogs	No. 5	3		63	53
Horses	No. <u>a/</u>	<u>a/</u>		15	9
Mules, asses and burros	No. <u>a/</u>	<u>a/</u>		32	22
Poultry, live	Lb. 109	113		39	35
Total live animals				191	167
Dairy products:					
Butter	Lb. 1,911	2,045		822	663
Cheese	Lb. 451	449		132	113
Milk-					
Condensed, sweetened	Lb. 1,736	1,973		282	273
Evaporated, unsweetened ..	Lb. 4,590	5,474		444	475
Dried	Lb. 212	262		19	21
Infants' foods, malted milk, etc	Lb. 134	120		46	46
Total dairy products ...	Lb. 9,034	10,323		1,745	1,591
Eggs in the shell	Doz. 1,875	2,195		594	513
Eggs & yolks, frozen, dried or canned	Lb. 40	50		13	14
Meats and meat products:					
Beef and veal, fresh	Lb. 134	1,382		34	208
Beef, canned	Lb. 2,018	632		375	141
Beef & veal, pickled or cured	Lb. 12	31		3	7
Total beef and veal	Lb. 2,164	2,045		412	356
Mutton and lamb	Lb. 87	513		22	95
Pork-					
Bacon	Lb. 431	446		154	136
Fresh-					
Carcasses, fresh or frozen	Lb. 277	240		49	41
Loins and other fresh ..	Lb. 983	1,151		198	198
Hams and shoulders, cured	Lb. 1,571	1,731		513	472
Pickled	Lb. 311	236		60	38
Canned	Lb. 259	427		79	105
Total pork	Lb. 3,832	4,231		1,053	990
Poultry and game, fresh	Lb. 676	997		317	310
Sausage-					
Canned	Lb. 343	690		83	127
Not canned	Lb. 871	977		199	181

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Hawaii, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS & ANIMAL PRODUCTS, Cont'd					
<u>Meats & meat prod., cont'd:</u>					
Misc. meats & meat prod.-					
Canned meat, n. e. s.....	Lb.	290	260	75	60
Other meats (incl. edible					
offal).....	Lb.	193	393	37	51
Sausage casings.....	Lb.	28	7	12	4
<u>Oils and fats, animal-</u>					
Lard.....	Lb.	174	203	22	22
Lard compounds.....	Lb.	1,016	878	129	105
Oleo oil.....	Lb.	105	74	11	7
Misc. animal oils and fats,					
edible.....	Lb.	24	39	5	6
Total oils and fats.....	Lb.	1,319	1,194	167	140
Total meats and meat prod.,					
oils and fats.....		10,003	11,307	2,377	2,314
<u>Misc. animal prod., n. e. s.</u>					
Edible.....		b/	b/	23	23
Inedible ..c/.....		b/	b/	46	36
Total animals and animal				4,989	4,658
products.....					
VEGETABLE PRODUCTS					
Cocoa, powdered.....	Lb.	55	84	10	13
Chocolate, incl. sweetened.....	Lb.	661	817	174	192
<u>Coffee-</u>					
Green.....	Lb.	284	190	58	27
Roasted.....	Lb.	441	509	122	119
Extracts & substitutes					
(chicory).....	Lb.	32	37	10	12
Cotton, unmanufactured(500 lb)	Bale a/		1	18	17
<u>Fruits:</u>					
<u>Dried and evaporated-</u>					
Apples.....	Lb.	40	39	6	5
Prunes.....	Lb.	256	392	29	25
Raisins.....	Lb.	447	521	32	34
Other dried.....	Lb.	189	216	28	26
<u>Fresh-</u>					
Apples.....	Box	101	125	216	209
Grapefruit.....	Box	10	11	41	41
Grapes.....	Lb.	908	925	53	57
Lemons.....	Box	14	29	85	96
Oranges.....	Box	116	118	484	400

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Hawaii, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, cont'd:					
Fruits, cont'd:					
Fresh, cont'd-					
Pears.....	Lb.	346	617	27	33
Peaches.....	Lb.	155	285	12	17
Other fresh.....	b/	b/	b/	97	89
Total dried and fresh....				1,110	1,032
Prepared or preserved-					
Canned fruits-					
Apples and apple sauce..	Lb.	271	362	21	20
Apricots.....	Lb.	184	225	22	19
Berries.....	Lb.	115	118	13	13
Cherries.....	Lb.	146	92	24	12
Peaches.....	Lb.	578	673	67	58
Pears.....	Lb.	265	373	32	33
Fruits for salad.....	Lb.	69	67	12	10
Other canned fruits.....	Lb.	288	321	32	30
Preserved fruits, jellies and jams.....	Lb.	646	551	91	74
Other fruit preparations..	Lb.	195	246	34	39
Total fruits.....				1,458	1,340
Grains and grain products:					
Grains-					
Barley.....	Bu.	158	99	145	66
Corn.....	Bu.	131	128	171	140
Oats.....	Bu.	51	72	35	31
Rice.....	Lb.	83,700	88,250	3,537	3,396
Wheat.....	Bu.	64	73	86	65
Total grains.....				3,974	3,698
Meals and flours-					
Cornmeal.....	Ebl.	1	1	7	5
Oatmeal and rolled oats...	Lb.	560	499	27	32
Rice flour, meal and broken rice.....	Lb.	220	347	7	9
Wheat flour.....	Ebl.	146	147	951	736
Total grains and flours.				4,966	4,420
Misc. grain products-					
Alfalfa meal.....	Ton	d/	e/ 1	d/	e/ 13
Biscuits and crackers-					
Plain, not sweetened or flavored.....	Lb.	172	113	31	21
Sweetened or flavored....	Lb.	463	385	103	85

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Hawaii, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ending June 30			
		Quality		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, cont'd					
Grains and grain prod., cont'd.					
Misc. grain products, cont'd-					
Cereals-					
Corn breakfast foods, ready to eat.....	Lb.	85	105	11	13
Wheat breakfast foods, ready to eat.....	Lb.	324	476	43	54
Wheat breakfast foods, to be cooked.....	Lb.	376	377	32	31
Cereal foods, n. e. s.....	Lb.	139	160	25	24
Macaroni, spaghetti and noodles.....	Lb.	750	813	62	69
Mixed dairy feeds.....	Ton	3	3	117	105
Mixed poultry feeds.....	Ton	18	20	841	749
Rolled barley feeds.....	Ton	d/	e/ 8	d/	e/ 185
Other prepared and mixed feeds.....	Ton	3	1	117	26
Other feeds, incl. bran, middlings, screenings, etc.		b/	b/	856	520
Other grains & preparations		b/	b/	63	54
Total grains and grain products.....				7,267	6,429
Nuts:					
Peanuts.....	Lb.	88	116	19	21
Other nuts.....	Lb.	331	267	93	75
Total nuts.....	Lb.	419	383	112	96
Oilseed products:					
Oil cake and oil-cake meal....	Ton	a/	a/	14	13
Oils, expressed-					
Cottonseed, refined.....	Lb.	513	699	70	82
Linseed.....	Lb.	428	402	70	56
Vegetable-oil lard compds....	Lb.	1,663	2,482	261	361
Other veg. oils and fats-					
Edible.....	Lb.	348	303	58	42
Inedible.....	Lb.	32	23	6	6
Total oils, expressed.....	Lb.	2,984	3,909	465	547
Total oilseed products.....				479	560

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Hawaii, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, cont'd					
Seeds, field & garden except oilseeds.....	Lb.	133	164	26	29
Spices.....	Lb.	88	115	38	37
Sugar, molasses & sirups:					
Molasses and sirups.....	b/	b/		34	33
Sugar, refined.....	S. ton	2	2	229	158
Total sugar, molasses and sirups.....				263	191
Tea.....	Lb.	41	49	27	33
Vegetables:					
Dried and fresh-					
Beans, dried.....	Bu.	24	19	91	66
Peas, dried.....	Bu.	1	1	2	3
Onions.....	Bu.	96	108	88	65
Potatoes, white.....	Bu.	294	302	419	253
Other fresh vegetables.....	b/	b/		232	213
Canned-					
Asparagus.....	Lb.	279	289	52	53
Baked beans, & pork & beans	Lb.	1,349	783	113	65
Corn.....	Lb.	265	397	24	36
Peas.....	Lb.	772	898	72	82
Soups.....	Lb.	517	565	55	59
Tomatoes.....	Lb.	771	689	57	49
Other canned vegetables.....	Lb.	622	665	62	62
Vinegar.....	Gal.	56	81	22	21
Ketchup & other tomato sauces	Lb.	1,850	2,016	171	177
Pickles.....	Lb.	332	447	44	50
Other sauces and relishes....	Lb.	1,400	1,657	226	253
Other vegetables and prepara- tions.....	b/	b/		24	25
Total vegetables.....				1,754	1,532
Misc. vegetable products:					
Beverages and fruit juices-					
Flavoring extracts.....	Gal.	8	7	40	37
Malt extract & malt sirup..	Gal.	62	70	89	91
Fruit juices, etc. for soda fountain.....	Gal.	32	49	57	82
Other beverages.....	b/	b/		64	97
Hay.....	Ton	5	5	131	124
Starch, incl. corn flour.....	Lb.	405	429	28	29
Veg. food prod., n. e. s.....	b/	b/		5	5

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Hawaii, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31	1929-30	1930-31
			Prelim.		Prelim.
		Thousands	Thousands	1,000	1,000
				dollars	dollars
VEGETABLE PRODUCTS, cont'd					
Misc. veg. products, cont'd:					
Yeast.....	Lb.	349	393	83	57
Nursery & green house stock:	b/			22	25
Other veg. products, inedible	b/			48	42
n. e. s.....					
Total vegetable products..				12,383	11,216
FOREST PRODUCTS					
Naval stores, rosin, tar, tur-					
pentine and pitch....	b/			23	20
Wood:					
Boards, planks & scantlings-					
Douglas fir..					
Dressed.....	M ft	13	12	393	298
Rough.....	M ft	45	46	1,022	887
Pine.....	M ft	2	a/	70	5
Redwood.....	M ft	2	2	102	75
Other softwood.....	M ft	1	1	22	16
Hardwoods, boards, planks,					
etc.....	M ft a/		a/	50	20
Total boards, planks, etc.	M ft	63	61	1,659	1,301
Box shooks-					
Hemlock.....	Bd.ft	5,550	1,858	215	58
Southern pine.....	Bd.ft	458	88	23	4
Spruce.....	Bd.ft	1,320	1,834	46	60
Other.....	Bd.ft	6,401	3,793	224	148
Cooperage: Staves, headings,					
shooks.....	b/		b/	30	23
Logs and hewn lumber.....	M.ft a/		a/	8	6
Railroad ties.....	No.	134	156	77	78
Shingles.....	M	4	21	104	59
Timber, sawed.....	M ft a/		2	10	31
Plywood.....	Sq ft	237	324	15	13
Hardwood flooring.....	M ft a/		a/	12	10
Other unmd. wood.....	b/		b/	66	74
Total wood.....				2,489	1,865
Total forest products.....				2,512	1,865
Total value of shipments,					
incl. forest products....				19,883	17,759
Total value of shipments,					
excl. forest products...				17,372	15,874

Foreign Agricultural Service compiled from Monthly Summary of Foreign Commerce of the United States, June, 1931, Part 2 and official records of the Bureau of Foreign and Domestic Commerce.

a/ Less than 500. b/ Reported in value only. c/ Includes "Other live animals, inedible." d/ Not separately classified prior to January 1, 1931. e/ Jan.-June.

AGRICULTURAL PRODUCTS: Shipments from United States
to Porto Rico, years 1929-30 and 1930-31

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31	1929-30	1930-31
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS AND ANIMAL PRODUCTS					
<u>Animals, live:</u>					
Cattle.....	No.	a/	a/	19	15
Horses.....	No.	a/	a/	26	32
Other live animals, edible.....	No.	b/	b/	24	6
Total live animals, edible.....				69	53
<u>Dairy products:</u>					
Butter.....	Lb.	488	551	223	215
Cheese.....	Lb.	864	1,097	231	303
<u>Milk-</u>					
Condensed, sweetened.....	Lb.	570	526	64	61
Evaporated, unsweetened.....	Lb.	3,469	3,006	299	236
Dried.....	Lb.	284	374	116	138
Infants' foods, malted milk, etc.....	Lb.	67	151	21	38
Total dairy products.....	Lb.	5,742	5,705	954	991
Eggs in the shell.....	Doz.	133	135	47	37
<u>Meats and meat products:</u>					
Beef and veal, fresh.....	Lb.	136	148	38	39
Beef, canned.....	Lb.	22	46	5	9
Beef & veal, pickled or cured	Lb.	21	23	3	4
Total beef and veal.....	Lb.	179	217	46	52
Mutton and lamb.....	Lb.	33	31	10	9
<u>Pork-</u>					
Bacon.....	Lb.	792	1,182	103	127
Canned pork.....	Lb.	191	128	32	24
Hams and shoulders, cured	Lb.	6,770	7,449	1,194	1,078
Loins and other fr. pork.....	Lb.	137	137	27	24
Pickled pork.....	Lb.	14,205	12,113	1,393	1,103
Total pork.....	Lb.	22,095	21,009	2,749	2,356
Poultry and game, fresh.....	Lb.	43	39	15	13
<u>Sausage-</u>					
Canned.....	Lb.	393	574	93	108
Not canned.....	Lb.	1,278	1,811	315	364
<u>Misc. meat & meat products-</u>					
canned meats, n. e. s.....	Lb.	191	132	24	16
Other meats & sausage casings.....	Lb.	3,647	4,134	217	208

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Porto Rico, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS AND ANIMAL PRODUCTS,					
continued					
<u>Oils and fats, animal:</u>					
Lard.....	Lb.	19,241	20,554	2,461	2,207
Lard compounds.....	Lb.	222	286	24	29
Oleomargarine, animal or veg.	Lb.	1,488	1,382	212	174
Miscellaneous animal fats and oils-					
Edible.....	Lb.	54	51	10	9
Inedible.....	Lb.	33	32	4	4
Total oils and fats.....	Lb.	21,038	22,305	2,711	2,423
Total meats and meat prod. oils and fats.....	Lb.	48,897	50,252	6,180	5,549
Misc. animal products, n.e.s.					
Edible....	b/	b/		3	4
Inedible c/	b/	b/		47	58
Total animals and animal products.....				7,300	6,692
VEGETABLE PRODUCTS:					
Cocoa, powdered.....	Lb.	414	433	124	122
Chocolate, incl. sweetened	Lb.	26	40	9	12
Coffee.....	Lb.	8,341	5,494	1,322	847
<u>Fruits:</u>					
Fresh-					
Apples.....	b/	b/		40	46
Grapes.....	Lb.	79	296	12	33
Pears.....	Lb.	153	203	16	17
Other.....	b/	b/		5	12
Total fresh.....				73	108
Dried or evaporated...					
Raisins.....	Lb.	491	499	32	30
Prunes.....	Lb.	116	222	12	15
Other.....	Lb.	120	65	16	10
Total dried or evap.	Lb.	727	786	60	55
Prepared or preserved-					
Canned-					
Prunes.....	Lb.	66	92	7	8
Peaches.....	Lb.	331	315	39	27
Pears.....	Lb.	624	572	90	61
Fruits for salad.....	Lb.	158	147	27	20
Other canned.....	Lb.	196	130	26	16
Total canned.....	Lb.	1,375	1,256	189	132

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Porto Rico, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, cont'd					
Fruits, continued:					
Preserved fruits, jellies and jams.....	Lb.	82	44	14	8
Other fruit preparations....	Lb.	17	22	5	5
Total fruits and prep.....				341	308
Grains and grain products:					
Grains -					
Oats.....	Bu.	151	142	89	68
Rice.....	Lb.	201,087	210,880	7,856	7,338
Total grains.....				7,945	7,406
Meals and flours-					
Cornmeal.....	Bbl.	92	78	421	333
Oatmeal, flaked & rolled oats.....	Lb.	1,187	810	117	83
Rice flour, meal and broken rice.....	Lb.	888	1,204	30	39
Wheat flour.....	Bbl.	423	398	2,407	1,863
Total grains and flours				10,920	9,724
Misc. grain products-					
Biscuits and crackers-					
Plain, not sweetened or flavored.....	Lb.	1,928	2,011	272	273
Sweetened or flavored...	Lb.	660	677	127	125
Cereals-					
Corn breakfast foods ready to eat.....	Lb.	144	111	13	11
Wheat breakfast foods...	Lb.	132	97	13	11
Cereal breakfast foods, n. e. s.	Lb.	78	82	14	13
Macaroni, spaghetti and noodles.....	Lb.	740	348	50	27
Mixed dairy feeds.....	Ton	8	8	414	366
Mixed poultry feeds.....	Ton	3	3	154	110
Other prepared & mixed feeds	Ton	2 a/		92	22
Other foods incl. bran, middlings, screenings, etc	Ton	a/	1	8	27
Other grains & preparations	b/	b/		14	18
Total grains & gr. prod.				12,091	10,727

continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Porto Rico, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, continued					
Nuts.	Lb.	118	112	24	22
Oilseed products:					
Oil-cake and oil-cake meal. .	Ton	1	1	24	21
Oils, expressed-					
Corn oil.	Lb.	178	209	22	24
Cottonseed.	Lb.	33	28	4	4
Linseed.	Lb.	636	701	89	77
Soy-bean.	Lb.	147	92	17	10
Vegetable-oil lard compounds	Lb.	1,195	1,251	136	131
Other veg. oils and fats-		91	40	13	7
Edible.	Lb.				
Inedible.	Lb.	b/	b/	14	1
Total oils, expressed.	Lb.			295	254
Total oilseeds and oil-					
seed products.				319	275
Seeds, field and garden, except					
oilseeds.	Lb.	50	89	16	15
Spices.	Lb.	330	261	69	38
Sugar, molasses and sirups:					
Molasses and sirups.		b/	b/	6	7
Sugar, refined.	S. ton	a/	a/	17	6
Total sugar, molasses and					
sirups.				23	13
Tobacco leaf, unmanufactured:					
Bright flue-cured.	Lb.	d/ 95	337 d/	35	75
Cigar leaf.	Lb.	3,384	4,057	1,408	1,735
Green river.	Lb.	212	244	19	24
Perique.	Lb.	619	10	198	2
Other leaf.	Lb.	141	395	12	31
Total tobacco, unmf'd. .	Lb.	4,451	5,043	1,672	1,917
Vegetables:					
Dried and fresh-					
Beans, dried.	Bu.	277	333	1,141	1,024
Peas, dried.	Bu.	121	73	424	284
Onions.	Bu.	98	128	130	118

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Porto Rico, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	Year ended June 30			
		Quantity		Value	
		1929-30	1930-31	1929-30	1930-31
		1929-30	Prelim.	1929-30	Prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, cont'd					
Vegetables, continued:					
Dried and fresh, cont'd-					
Potatoes, white.	Bu.	516	641	529	499
Other fresh vegetables	b/	b/	b/	81	28
Canned-					
Asparagus.	Lb.	48	64	11	14
Corn.	Lb.	146	147	10	10
Peas.	Lb.	159	169	14	14
Soups.	Lb.	285	357	34	41
Tomatoes.	Lb.	1,123	1,020	78	59
Other canned.	Lb.	215	254	21	22
Total canned.	Lb.	1,976	2,011	168	160
Ketchup & other tomato sauces	Lb.	397	378	38	70
Pickles.	Lb.	34	54	6	8
Other sauces and relishes	Lb.	197	339	25	33
Other veg. preparations. . .	b/	b/	b/	2	2
Total veg. & preparations.				2,544	2,226
Misc. vegetable products:					
Beverages.	b/	b/	b/	280	250
Drugs, herbs, leaves & roots	Lb.	62	36	16	10
Flavoring extracts.	Gal.	2	2	14	9
Hay.	Ton	a/	a/	11	11
Starch, incl. corn flour. .	Lb.	3,072	2,958	107	91
Veg. food products, n.e.s..	b/	b/	b/	3	7
Vinegar.	Gal.	55	60	24	28
Yeast.	Lb.	309	333	54	56
Misc. vegetable products, inedible, n.e.s.	b/	b/	b/	16	19
Total veg. products. . .				19,079	17,003
FOREST PRODUCTS					
Dyeing and tanning materials.	b/	b/	b/	22	15
Naval stores, gums and resins.	b/	b/	b/	8	9
Wood:					
Boards, planis and scantlings-					
Hardwoods.	M.ft.	1	1	19	27
Softwoods-					
Douglas fir-					
Dressed.	M.ft.	2	5	52	74
Rough.	M.ft.	2	7	31	101
Southern pine-					
Dressed.	M.ft.	21	13	732	381

Continued

AGRICULTURAL PRODUCTS: Shipments from United States
to Porto Rico, years 1929-30 and 1930-31 - cont'd

Article shipped	Unit	year ended June 30			
		Quantity		Value	
		1929-30	1930-31 Prelim.	1929-30	1930-31 Prelim.
FOREST PRODUCTS, continued		Thousands	Thousands	1,000 dollars	1,000 dollars
Wood, continued:					
Boards, planks and scantlings, continued-					
Softwoods, cont'd-					
Southern pine, cont'd-					
Rough.	M ft	10	7	300	169
Other soft woods.	M ft	1 a/		51	17
Total boards, planks, etc	M ft	37	33	1,185	769
Box shooks-					
Gum.	Bd. ft.	2,593	1,173	113	50
Southern pine.	Bd. ft.	3,264	3,986	161	212
Other box shooks.	Bd. ft.	1,470	2,797	70	116
Cooperage shooks.	Set	61	15	50	13
Firewood & other unmd. wood	b/	b/		1	0
Piling.	Lin. ft.	48	78	21	35
Railroad ties.	No.	82	99	59	104
Telegraph, trolley & electric light poles.	No.	2	2	21	15
Other sawed lumber.	Bd. ft.	123	201	9	6
Sawed timber.	M. ft. a/	a/		19	20
Total wood.				1,709	1,342
Total forest products. . .				1,739	1,366
Total value of shipments, incl. forest products. . .				28,117	25,061
Total value of shipments, excl. forest products. . .				26,378	23,695

Foreign Agricultural Service. Compiled from Monthly Summary of Foreign Commerce of the United States, June, 1931. Part 2 and official records of the Bureau of Foreign and Domestic Commerce.

a/ Less than 500. b/ Reported in value only. c/ Includes "Other live animals, indible". d/ January to June.

WHEAT: Acreage, average 1909-1913, annual 1928-1931

Country a/	Average 1909- 1913	Harvest year				Per cent 1931 is of 1930
		1928	1929	1930	1931	
NORTHERN HEMISPHERE	1,000	1,000	1,000	1,000	1,000	Per
North America:	acres	acres	acres	acres	acres	cent
United States.....	47,097	58,272	61,464	60,520	57,669	95.3
Canada.....	b/ 9,945	24,119	25,255	24,898	24,109	96.8
Other North America..	2,174	1,283	1,293	1,216	1,424	117.1
Total to date.....	59,216	83,674	88,012	86,634	83,202	96.0
Europe:						
France.....	16,500	12,802	12,673	12,990	12,493	96.2
Italy.....	11,793	12,263	11,794	11,896	12,063	101.4
Spain.....	9,547	10,479	10,622	11,134	10,872	97.6
Rumania.....	9,515	7,923	6,764	7,551	7,028	93.1
Yugoslavia.....	3,982	4,683	5,213	5,365	5,390	100.5
Germany.....	4,029	4,269	3,955	4,402	5,355	121.6
Hungary.....	3,712	4,144	3,795	4,187	4,133	98.7
Poland.....	3,343	3,187	3,526	3,706	4,012	108.3
Bulgaria.....	2,409	2,813	2,661	3,006	2,869	95.4
England and Wales...	1,787	1,396	1,330	1,346	1,197	88.9
Czechoslovakia.....	1,718	1,918	2,023	1,975	1,978	100.2
Greece.....	b/ 1,134	1,329	1,249	1,191	c/ 1,359	114.1
Russia.....	74,031	71,956	81,000	83,795	92,369	110.2
Other Europe d/.....	3,334	3,925	3,889	4,193	4,219	100.6
Total to date, ex- cluding Russia..	72,803	71,131	69,494	72,942	72,968	100.1
North Africa:						
Algeria.....	3,521	3,656	3,795	3,980	3,535	88.8
Morocco.....	1,700	2,665	3,011	2,957	2,731	92.4
Other North Africa..	1,335	2,046	1,756	1,961	1,921	98.0
Total to date.....	6,556	8,367	8,562	8,898	8,187	92.0
Asia						
India.....	29,224	32,193	31,973	31,654	32,181	101.7
Japan.....	1,179	1,201	1,213	1,198	1,231	102.7
Other Asia.....	1,474	1,920	1,773	2,023	1,994	98.6
Total to date.....	31,877	35,314	34,959	34,875	35,406	101.5
Total N.H. to date	170,452	198,486	201,027	203,349	199,763	98.2
SOUTHERN HEMISPHERE						
Argentina.....	16,051	20,756	19,486	21,283	17,295	81.3
Australia.....	7,603	14,840	14,977	18,149	e/ 13,500	74.4
Chile.....	1,003	1,715	1,758	1,610	1,426	88.6
Uruguay.....	b/ 791	1,256	1,097	864		
Total S.H. to date..	24,657	37,311	36,221	41,042	32,221	78.5
Grand total to date..	195,109	235,797	237,248	244,391	231,984	94.9

Foreign Agricultural Service Division.

a/ "Total to date" means the total of figures for all countries reporting for 1931 up to the date of this issue, compared with totals for the same countries in earlier periods. b/ Four-year average. c/ Reported by Agricultural Attaché Steere at Berlin. d/ Other Europe includes: Scotland, Norway, Sweden, Denmark, Netherlands, Belgium, Luxemburg, Portugal, Switzerland, Austria, Lithuania, Latvia, Estonia, Finland, Malta. e/ Cabled by International Institute of Agriculture on October 16.

WHEAT: Production, average 1909-1913, 1923-1927, annual 1929-1931

Country <u>a/</u>	Average 1909- 1913	Average 1923- 1927	Harvest year			Per cent 1931 is of 1930
			1929	1930	1931	
NORTHERN HEMISPHERE	1,000	1,000	1,000	1,000	1,000	Per
North America:	bushels	bushels	bushels	bushels	bushels	cent
United States.....	690,108	809,668	809,176	863,430	884,000	102.4
Canada.....	197,119	403,714	304,520	397,872	271,400	68.2
Other North America..	b/ 11,481	11,090	11,333	11,446	15,778	137.8
Total to date.....	898,708	1,224,472	1,125,029	1,272,748	1,171,178	92.0
Europe:						
France.....	325,644	278,997	337,252	231,119	c/ 257,203	111.3
Italy.....	184,393	210,456	260,125	210,071	247,944	118.0
Spain.....	130,446	146,581	154,245	146,699	130,806	89.2
Rumania.....	b/ 158,672	96,980	99,753	128,932	d/ 127,867	99.2
Yugoslavia.....	62,024	65,096	94,999	80,325	d/ 84,746	105.5
Germany.....	131,274	105,962	123,062	139,217	156,527	112.4
Hungary.....	71,493	68,558	74,985	84,337	d/ 61,666	73.1
Poland.....	63,675	53,967	65,862	82,322	75,691	91.9
Bulgaria.....	37,823	34,771	33,192	57,317	d/ 61,178	106.7
England and Wales...	55,770	52,057	47,451	39,315	35,865	91.2
Czechoslovakia.....	37,879	38,982	52,902	50,606	38,323	75.7
Greece.....	e/ 16,273	10,620	8,502	12,493	f/ 14,697	117.6
Other Europe <u>g/</u>	68,934	74,121	91,578	99,024	94,015	94.9
Total to date, ex- cluding Russia..	1,344,300	1,237,148	1,443,908	1,361,777	1,386,528	101.8
North Africa:						
Algeria.....	35,161	27,610	33,307	32,249	22,046	68.4
Morocco.....	17,000	25,174	31,764	21,302	34,708	162.9
Other North Africa..	39,886	48,103	57,537	51,498	59,671	115.9
Total to date.....	92,047	100,887	122,608	105,049	116,425	110.8
Asia:						
India.....	351,841	344,729	320,731	390,843	347,275	88.9
Japan.....	23,635	27,521	30,495	29,538	30,901	104.6
Other Asia.....	10,898	22,851	24,608	27,537	23,109	83.9
Total to date.....	386,374	395,101	375,834	447,918	401,285	89.6
Total N.H. to date:	2,721,429	2,957,608	3,067,379	3,187,492	3,075,416	96.5

Foreign Agricultural Service Division.

a/ "Total to date" means the total of figures for all countries reporting for 1931 up to the date of this issue, compared with totals for the same countries in earlier periods. b/ Four-year average. c/ Based on reports received from Agricultural Attaché Steere at Berlin. d/ October 22 estimate of Agriculture Attaché Michael at Belgrade; Hungary 67,975,000 bushels; Bulgaria, 57,687,000; Rumania, 111,332,000; Yugoslavia, 88,183,000. e/ One year only. f/ Reported by Agricultural Attaché Steere. The latest official figure is 18,372,000 bushels, however, Mr. Steere believes the next official estimate released will be lower. g/ Other Europe includes: Norway, Sweden, Denmark, Netherlands, Belgium, Luxemburg, Portugal, Switzerland, Austria, Lithuania, Latvia, Estonia, Finland, Malta.

WHEAT: Closing prices of December futures.

Date	Chicago		Kansas City		Minneapolis		Winnipeg		Liverpool		Buenos Aires a/	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Aug. 29	91	50	84	43	88	57	90	55	103	60	b/91	c/ 41
Sept. 5	91	d/49	84	d/42	88	d/58	88	d/54	100	d/56	b/88	c/ 40
12	86	50	79	43	84	62	82	53	95	58	b/85	42
19	85	49	79	42	84	60	79	e/51	92	58	b/81	40
26	78	48	72	41	76	61	73	e/50	87	e/54	b/76	40
Oct. 3	82	46	76	38	80	58	79	e/52	90	e/54	b/76	39
10	77	50	72	43	75	62	72	e/50	85	e/55	b/73	44
17	78	52	72	44	74	62	72	e/50	84	e/56	b/70	44
24	79	56	73	49	74	68	72	e/55	82	e/60	b/68	45
31	77	59	71	52	73	74	70	e/60	84	e/65	b/71	50
Nov. 7	74	67	68	60	71	80	68	e/63	83	e/69	b/70	52
14	73		66		65		59		74		b/64	
21	76		69		71		65		74		b/61	
28	75		67		69		58		71		b/63	

a/ Prices are of day previous to other prices. b/ February futures. c/ October futures. d/ Prices are for September 4. e/ Conversions at noon buying rate of exchange.

WHEAT: Weighted average cash prices at stated markets

Week ended	All classes and grades six markets		No. 2 Hard Winter Kansas City		No. 1 Dk. N. Spring Minneapolis		No. 2 Amber Durum Minneapolis		No. 2 Red Winter St. Louis		Western White Seattle a/	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Aug. 21	84	51	80	44	91	64	85	70	90	47	89	49
28	84	54	83	42	91	66	86	75	94	48	86	48
Sept. 4	81	54	79	41	88	68	82	76	89	45	81	48
11	81	56	80	42	90	71	79	71	90	48	80	49
18	79	59	78	45	87	75	78	74	89	48	79	50
25	78	55	77	43	87	69	76	73	87	47	78	52
Oct. 2	74	53	73	43	83	68	74	71	85	47	76	53
9	77	53	75	42	85	69	80	72	90	46	76	53
16	75	59	73	47	82	71	78	78	83	50	74	54
23	77	59	76	48	83	71	79	80	87	52	78	59
30	75	62	74	52	81	75	78	83	87	56	76	66
Nov. 6	71	69	71	60	77	83	70	93	82	63	71	
13	68		67		73		68		82		68	
20	68		68		73		68		83		68	
27	73		70		78		74		84		70	

a/ Weekly average of daily cash quotations basis No. 1 sacked 30 days delivery.

WHEAT, INCLUDING FLOUR: Exports from the United States by
countries, July-September, 1930 and 1931

Country to which exported	Wheat, incl. flour		Wheat		Wheat flour	
	July-September		September		September	
	1930	1931	1930	1931	1930	1931
	bushels	bushels	bushels	bushels	barrels	barrels
United Kingdom.	16,005	9,235	4,585	1,709	172	123
Netherlands.	8,194	3,068	1,049	745	172	23
Belgium.	3,830	4,180	844	751	11	1
Greece.	3,410	2,898	1,025	894	1	1
France.	2,615	1,878	1,065	661	1	1
Italy.	1,677	624	718	258	9	8
Germany.	1,353	539	192	8	40	21
Irish Free State.	1,070	520	449	0	9	10
Denmark.	853	549	0	0	76	45
Norway.	742	383	0	0	48	24
Finland.	673	328	0	0	64	26
Malta, Gozo & Cyprus	74	72	12	0	4	6
Sweden.	69	23	0	4	3	2
Other Europe.	491	44	0	0	8	2
Total Europe.	41,056	21,341	9,939	5,031	618	293
Canada.	5,778	4,446	1,841	260	7	4
Panama.	1,547	748	0	0	12	11
Mexico.	1,019	14	39	3	3	1
Cuba.	1,118	1,018	3	1	71	67
Haiti, Republic of	209	327	0	a/	17	17
Brazil.	1,658	1,230	229	832	78	15
Colombia.	209	102	7	23	11	3
Peru.	94	84	0	0	7	3
Hong Kong.	1,207	1,155	0	0	103	62
China.	1,146	2,731	35	1,750	176	25
Japan.	930	947	609	353	2	2
Kwantung.	412	215	0	0	54	7
Philippine Islands.	737	897	0	0	59	43
Other countries.	3,021	2,846	14	144	194	156
Total exports.	60,141	41,101	12,716	8,397	1,412	709
Total imports.	5,474	4,086	2,736	1,093	a/	a/
Total reexports.	0	a/	0	0	a/	0
Net exports.	54,667	37,015	9,930	7,304	1,412	709

Foreign Agricultural Service. Compiled from official records of the Bureau of Foreign and Domestic Commerce.

a/ Less than 500.

RYE: Acreage and production, average 1909-13, annual 1928-1931

Countries a/	Average 1909- 13	Harvest year				Per cent 1931 is of 1930
		1928	1929	1930	1931	
<u>Acreage</u>	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Per cent
United States.....	2,236	3,480	3,331	3,525	3,294	93.4
Canada.....	117	840	992	1,448	983	67.9
Total (2).....	2,353	4,320	4,323	4,973	4,277	86.0
France.....	3,095	1,900	1,936	1,906	1,745	91.6
Spain.....	1,988	1,384	1,519	1,551	1,544	99.5
Germany.....	12,713	11,452	11,484	11,642	10,789	92.7
Austria.....	1,110	938	925	927	927	100.0
Czechoslovakia.....	2,605	2,480	2,690	2,599	2,493	95.9
Hungary.....	1,608	1,608	1,623	1,611	1,530	95.0
Rumania.....	1,286	637	773	968	938	96.9
Poland.....	12,570	13,197	14,328	14,500	13,312	91.8
Lithuania.....	1,749	1,161	1,113	974	1,210	124.2
Other Europe b/.....	5,013	4,035	4,125	4,256	4,061	95.4
Total Europe (20)...	43,737	38,792	40,516	40,934	38,549	94.2
Algeria.....	3	4	3	5	2	40.0
Chile.....	5	8	8	8	7	87.5
Argentina.....	85	1,194	1,291	1,322	1,378	104.2
Total to date (25)...	46,183	44,318	46,141	47,242	44,213	93.6
<u>Production</u>	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Per cent
United States.....	36,093	43,366	41,911	48,149	36,233	75.2
Canada.....	2,094	14,618	9,775	22,018	7,576	34.4
Total (2).....	38,187	57,984	51,686	70,167	43,809	62.4
Spain.....	27,636	16,398	22,935	21,544	18,503	85.9
Germany.....	368,337	335,499	321,045	302,317	275,095	91.0
Austria.....	23,785	19,920	20,097	20,613	18,306	88.8
Czechoslovakia.....	63,538	70,046	70,374	68,047	50,498	74.2
Hungary.....	31,337	32,587	31,423	28,406	20,716	72.9
Rumania.....	120,644	11,483	13,266	18,288	15,747	86.1
Poland..	224,836	240,545	275,964	273,923	214,161	78.2
Other Europe d/.....	121,946	107,866	109,731	118,339	100,189	84.7
Total Europe (18)...	882,059	834,344	864,835	851,477	713,215	83.8
Total to date (20)...	920,246	892,328	916,521	921,644	757,024	82.1

Foreign Agricultural Service Division.

a/ "Total to date" means the total of figures for all countries reporting for 1931 up to the date of this issue, compared with totals for the same countries in earlier periods. b/ Other Europe includes: Netherlands, Belgium, Luxemburg, Italy, Switzerland, Yugoslavia, Bulgaria, Estonia, Finland, England and Wales, Sweden. c/ Four-year average. d/ Other Europe includes: Sweden, Netherlands, Belgium, Luxemburg, Italy, Switzerland, Yugoslavia, Bulgaria, Estonia, Finland, Latvia.

FEED GRAINS: Acreage, average 1909-1913, annual 1928-1931

Crop and countries reported in 1931 a/	Average 1909-1913	1928	1929	1930	1931	Per cent 1931 is of 1930
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Per cent
BARLEY						
United States.....	7,620	12,598	13,068	12,901	12,771	99.0
Total North America (2)	9,194	17,479	18,934	18,460	16,846	91.3
Europe, 21 countries prev. reported and unchanged..	24,338	24,517	26,080	25,146	25,545	101.6
Italy, revised.....	647	560	579	583	530	90.9
Total Europe (22).....	24,985	25,077	26,659	25,729	26,075	101.3
Africa (6).....	8,206	8,020	8,373	8,427	7,957	94.4
Asia (3).....	5,115	5,343	5,240	5,357	5,428	101.3
Total N. Hemisphere (33)	47,500	55,919	59,266	57,973	56,306	97.1
Chile.....	111	194	152	166	145	87.3
Argentina, sown acreage, revised.....	230	1,342	1,450	1,422	1,439	101.2
Total S. Hemisphere (2)	341	1,536	1,602	1,588	1,584	99.7
Total above countries (35).....	47,841	57,455	60,868	59,561	57,890	97.2
Est. world total excluding Russia and China..	65,100	72,000	76,100	76,700		
OATS						
United States.....	37,357	41,734	40,043	40,125	41,248	102.8
Total North America (2)	46,954	54,871	52,522	53,384	54,898	102.8
Europe, 19 countries prev. reported and unchanged..	43,705	39,056	40,194	39,220	38,285	97.6
Italy, revised.....	1,276	1,287	1,293	1,262	1,222	96.8
Austria, revised.....	883	744	733	772	720	93.3
Total Europe (21).....	45,864	41,087	42,220	41,254	40,227	97.5
Africa (3).....	607	779	888	836	714	85.4
Syria and Lebanon.....	b/ 12	27	28	28	27	96.4
Total N. Hemisphere (27)	93,437	96,764	95,658	95,502	95,866	100.4
Chile.....	78	220	297	193	156	80.8
Argentina, sown acreage, revised.....	2,396	3,674	3,733	3,937	3,470	88.1
Total S. Hemisphere (2)	2,474	3,894	4,030	4,130	3,626	87.8
Total above countries (29)	95,911	100,658	99,688	99,632	99,432	99.9
Est. world total excluding Russia and China..	101,900	105,300	105,000	104,700		
CORN						
United States.....	104,229	100,673	97,856	101,413	105,557	104.1
Total North America (2)	104,538	100,812	98,008	101,574	105,721	104.1
Europe (8).....	22,633	24,380	26,603	25,512	26,203	102.7
Africa (5).....	575	882	923	931	1,123	120.6
Asia (2).....	b/ 1,100	1,676	2,303	2,284	2,301	100.7
Total N. Hemisphere (17)	128,846	127,750	127,837	130,301	135,348	103.9
Est. world total excluding Russia.....	172,400	183,000	184,100	187,100		

a/ Figures in parenthesis indicate the number of countries included. b/ Estimated

FEED GRAINS: Production, average 1909-1913, annual 1928-1931

Crop and countries reported in 1931 ^{a/}	Average 1909-1913	1928	1929	1930	1931	Per cent 1931 is of 1930
BARLEY	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Per cent
United States... (2)	184,812	357,487	302,892	334,971	215,889	64.5
Total No.America (2)	230,087	493,878	405,205	470,131	288,405	61.3
Europe, 21 coun.prev. repta. & unchanged..	630,532	658,664	729,398	675,081	615,886	91.2
Italy, revised.....	10,638	11,024	12,071	11,202	11,020	98.4
Latvia.....	7,922	3,275	9,548	8,605	9,383	109.0
Total Europe (23)...	649,092	672,963	751,017	694,888	636,289	91.6
Africa (6).....	105,667	117,625	113,064	92,525	94,539	102.2
Asia, 2 count. prev. repta. & unchanged..	37,243	47,862	61,477	61,771	53,171	86.1
Japan, revised.....	95,784	81,477	80,374	72,470	76,518	105.6
Total Asia (3).....	133,027	129,339	141,851	134,241	129,689	96.6
Total No.Hemis. (34)	1,117,873	1,413,805	1,411,137	1,391,785	1,148,922	82.6
Est.world total excl. Russia & China.....	1,424,000	1,702,000	1,747,000	1,708,000		
OATS						
United States.....	1,143,407	1,439,407	1,228,369	1,358,052	1,173,999	86.4
Total No.America (2)	1,495,097	1,919,820	1,528,885	1,807,647	1,534,590	84.9
Europe, 18 coun. prev. repta. & unchanged	1,638,819	1,573,895	1,729,148	1,422,574	1,464,274	102.9
Italy, revised.....	37,537	48,412	48,261	36,828	41,657	113.1
Austria, revised..	29,030	31,841	31,074	27,606	22,955	83.2
Latvia.....	19,188	10,037	23,433	23,433	24,394	104.1
Total Europe (21)...	1,724,574	1,664,185	1,831,916	1,510,441	1,553,280	102.8
Africa (3).....	17,631	18,727	21,643	20,985	13,727	65.4
Syria & Lebanon.....	175	522	718	551	687	124.7
Total No.Hemis. (27)	3,237,477	3,603,254	3,335,162	3,339,624	3,102,284	92.9
Est. world total excl. Russia & China....	3,601,000	3,949,000	3,762,000	3,678,000		
CORN						
United States, revised	2,712,364	2,818,901	2,614,132	2,093,552	2,674,369	127.7
Europe, 6 count.prev. repta. & unchanged...	270,733	184,663	330,193	318,380	270,809	85.1
Hungary, revised.....	60,813	49,592	70,631	55,395	57,595	104.0
Rumania, revised.....	193,209	108,512	251,410	177,940	314,943	177.0
Total Europe (8).....	524,755	342,767	652,234	551,715	643,347	116.6
Africa (4).....	4,446	8,332	6,138	6,714	4,421	65.8
Asia (2).....	b/ 40,400	70,934	65,106	64,128	63,879	99.6
Total No.Hemis. (15)	3,281,965	3,240,934	3,337,610	2,716,109	3,386,016	124.7
Java and Madura.....	b/ 42,000	76,496	62,067	77,803	76,762	98.7
Total above coun.(16)	3,323,965	3,317,430	3,399,677	2,793,912	3,462,785	123.9
Est. world total excl. Russia.....	4,138,000	4,288,000	4,329,000	3,857,000		

^{a/} Figures in parenthesis indicate the number of countries included.

^{b/} Estimated.

FEED GRAINS: Movement from principal exporting countries

Item	Exports for year		Shipments 1931-32 week ended a/			Exports as far as reported		
	1929-30	1930-31 b/	Oct. 17	Oct. 24	Oct. 31	July 1 to and incl.	1930-31	1931-32
BARLEY, EXPORTS:	1,000	1,000	1,000	1,000	1,000		1,000	1,000
Year beginning July 1	bushels	bushels	bushels	bushels	bushels		bushels	bushels
United States	21,544	10,390	185	70	143	Oct. 31	4,028	2,793
Canada. . . .	6,396	16,603				Sept. 30	156	6,701
Argentina. . .	5,990	11,614	c/ 17	0		Oct. 24	c/1,833	c/1,058
Danube countries c/...	66,692	70,492	542	1,892		Oct. 24	30,817	13,792
Total. . . .	100,022	109,099					36,834	24,344
OATS, EXPORTS:								
Year beginning July 1								
United States	7,966	3,123	94	100	167	Oct. 31	1,249	1,854
Canada. . . .	4,694	10,557				Sept. 30	1,650	3,692
Argentina. . .	20,181	44,943	c/ 136	c/1,346		Oct. 24	c/10,988	c/11,154
Danube countries c/...	1,453	2,496	185	58		Oct. 24	1,433	351
Total. . . .	34,294	61,119					15,320	17,051
	Exports for year		Shipments 1930-31, week ended a/			Exports as far as reported		
	1928-29	1929-30 c/	Oct. 17	Oct. 24	Oct. 31	Nov. 1 to and inc.	1928-30	1930-31
CORN, EXPORTS:	1,000	1,000	1,000	1,000	1,000		1,000	1,000
Year beginning November 1	bushels	bushels	bushels	bushels	bushels		bushels	bushels
United States	41,594	8,526	36	146	11	Oct. 31	8,336	3,054
Danube countries c/...	531	49,817	43	86		Oct. 24	49,774	15,780
Argentina. . .	203,071	172,016	c/8,810	c/8,117	c/8,528	Oct. 31	171,948	c/55,589
Union of South Africa d/...	22,457	30,120	429	300		Oct. 24	29,820	7,757
Total. . . .	267,653	260,479					259,878	382,180
United States imports. . .	349	1,262					Nov-Sept 795	Nov-Sept 919

Compiled from official and trade sources.

a/ The weeks shown in these columns are nearest to the date shown.

b/ Preliminary.

c/ Trade sources.

d/ Unofficial reports of exports to Europe from South and East Africa.

FEED GRAINS: Weekly average price per bushel of corn, oats and barley at leading markets a/

Week ended	Corn								Oats		Barley	
	Chicago				Buenos Aires				Chicago		Minneapolis	
	No. 3 Yellow		Futures		Futures				No. 3 White		Special No. 3	
	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931	1930	1931
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Aug. 7	98	59	Sept. 95	Sept. 52	Aug. 57	Aug. 27	Sept. 58	27	39	21	51	43
14	100	54	98	49	60	Sept. 27	61	Oct. 28	40	21	54	45
21	100	45	97	44	Oct. 58	27	Nov. 60	27	38	20	52	46
28	100	42	98	42	Sept. 55	26	Oct. 57	27	41	20	52	46
Sept. 4	100	44	98	43	53	26	55	27	40	21	53	46
11	98	45	Dec. 91	Dec. 38	53	Oct. 25	54	Dec. 26	40	21	56	49
18	93	45	87	38	Oct. 52	24	Nov. 53	25	38	23	56	53
25	89	41	83	37	50	22	52	23	36	22	53	51
Oct. 2	86	39	81	36	46	22	48	23	36	22	52	53
9	90	36	84	34	Nov. 48	22	Dec. 49	23	37	21	54	51
16	82	38	78	35	44	25	46	26	36	23	50	48
23	81	38	78	37	42	27	44	28	36	23	53	49
30	76	38	76	39	40	33	42	33	36	24	52	49

a/ Cash prices are weighted averages of reported sales; future prices are simple averages of daily quotations.

WHEAT: Revised estimates of acreages planted, abandonment and acreage for harvest in specified countries of the Danube Basin for 1931 a/

Country	Acreage of winter wheat planted for 1931 harvest	Acreage of spring wheat planted for 1931 harvest	Total acreages planted for 1931 harvest	Approximated acreage abandonment total wheat	Acreage remaining for harvest in 1931
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Bulgaria....	2,819	69	2,888	57	2,832
Hungary....	4,186	54	4,240	111	b/ 4,129
Rumania.....	6,914	704	7,618	205	7,413
Yugoslavia	5,414	131	5,545	156	c/ 5,389
Total....	19,333	959	20,292	529	19,763

a/ Estimates as of November 1, 1931. b/ Revised official crop Report, Oct. 9, 1931. c/ Officially reported by Yugoslavian Ministry of Agriculture.

COTTON, UNMANUFACTURED: Exports from the United States by
countries, August-September, 1930 and 1931
(Bales of 500 pounds gross)

Country to which exported	August-September		September	
	1930	1931	1930	1931
	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>
LONG AND SHORT STAPLE:				
Germany.	469,121	150,960	333,211	128,232
France.	226,322	30,143	164,493	23,832
United Kingdom.	191,306	36,655	132,250	29,440
Italy.	74,335	66,354	50,987	42,823
Spain.	63,749	43,961	43,909	27,591
Netherlands.	23,064	19,163	13,536	13,864
Belgium.	20,670	18,087	17,395	13,408
Soviet Russia in Europe.	16,620	0	0	0
Sweden.	7,676	6,689	4,814	4,054
Portugal.	7,610	8,648	7,610	4,709
Other Europe.	9,919	9,254	6,830	6,083
Total Europe.	1,110,392	389,914	775,035	294,036
Canada.	20,380	16,258	11,146	6,514
Japan.	179,609	228,856	139,481	173,090
China.	36,435	164,385	29,294	109,710
British India.	2,303	11,413	1,449	7,393
Other countries.	1,631	816	531	551
Total exports.	1,350,750	812,142	956,936	591,294
Total imports a/.	9,723	13,245	3,550	5,675
Total reexports a/.	3	7,317	1	4,708
Net exports.	1,341,030	806,214	953,387	590,327
LINTERS:				
Germany.	5,799	2,995	3,583	780
France.	1,861	4,595	140	2,604
United Kingdom.	1,717	531	453	317
Other Europe.	2,664	979	1,876	552
Total Europe.	12,041	9,100	6,052	4,253
Canada.	1,916	1,569	1,091	758
Other countries.	96	981	94	297
Total exports.	14,053	11,650	7,237	5,308

Compiled from official records of the Bureau of Foreign and Domestic Commerce.

a/ Bales of 478 pounds net.

COTTON: Prices per pound and weekly sales of representative raw cottons at Liverpool on November 6, 1931 with comparisons

Description	1931						1930	
	Sept.			October			Nov.	Nov.
	25 a/ Cents	2 a/ Cents	9 a/ Cents	16 a/ Cents	23 a/ Cents	30 a/ Cents	6 Cents	7 Cents
<u>PRICES</u>								
American								
Middling.	8.13	7.02	7.37	7.66	8.12	8.03	7.94	12.23
Low Middling.	7.58	6.45	6.80	7.09	7.55	7.63	7.58	11.01
Egyptian (Fully good fair)								
Sakellaridis.	12.30	10.75	11.48	11.88	12.09	11.83	11.92	19.97
Upper.	9.64	8.34	8.74	8.91	9.24	9.36	9.40	14.03
Brazilian (Fair)								
Ceara.	7.97	6.78	7.13	7.41	7.87	7.95	7.82	12.02
Sao Paulo.	7.97	6.78	7.13	7.41	7.87	7.95	7.82	12.02
East Indian								
Broach (Fully good).	6.56	6.09	6.37	6.68	6.97	7.22	7.33	9.12
Oomra #1, Fine.	6.49	5.88	6.16	6.47	6.76	7.02	7.12	8.82
Sind (Fully good).	6.09	5.39	5.67	5.99	6.27	6.53	6.65	7.91
Peruvian (Good).								
Tanguis.	9.93	8.81	9.15	9.57	10.16	10.36	10.42	14.36
Mitafifi.	11.36	10.18	10.91	11.23	11.43	11.26	11.05	14.70

Foreign Agricultural Service Division.

a/ Current exchange basis.

EXCHANGE RATES: Daily values in New York of specified currencies, week ended November 7, 1931 a/

Country	Monetary unit	Mint par	1931				
			November b/				
			2	4	5	6	7
		<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>
Argentina c/..	Peso	96.48	54.01	56.10	56.23	56.55	56.90
Canada. . . .	Dollar	100.00	89.78	90.12	90.00	90.34	90.19
China.	Shang. tael	-	32.24	32.78	33.86	35.26	34.61
China.	Mex. dollar	-	23.16	23.53	24.19	25.59	25.28
Denmark. . . .	Krone	26.80	21.50	23.54	21.46	21.57	21.55
England. . . .	Pound	486.66	375.21	374.82	374.77	378.97	380.28
France.	Franc	3.92	3.93	3.93	3.93	3.93	3.93
Germany. . . .	Reichmark	23.82	23.57	23.64	23.70	23.68	23.66
Italy.	Lira	5.26	5.12	5.17	5.17	5.17	5.17
Netherlands..	Guilder	40.20	40.19	40.29	40.37	40.35	40.32
Norway.	Krone	26.80	21.30	21.21	21.23	21.34	21.33
Spain.	Peseta	19.30	8.84	8.81	8.81	8.79	8.79
Sweden.	Krona	26.80	22.14	21.59	21.67	21.68	21.68

Federal Reserve Board.

a/ Noon buying rates for cable transfers. b/ November 3 holiday in New York, no quotations. c/ Quotations are for gold pesos; paper pesos (m/n) computed at 44 per cent of gold exchange rate.

GRAINS: Exports from the United States, July 1 - Oct. 31, 1930 and 1931

PORK: Exports from the United States, January 1 - Oct. 31, 1930 and 1931

Commodity	July 1 - Oct. 31		Weeks ending			
	1930	1931	Oct. 10	Oct. 17	Oct. 24	Oct. 31
	1,000	1,000	1,000	1,000	1,000	1,000
	bushels	bushels	bushels	bushels	bushels	bushels
GRAINS:						
Wheat <u>a/</u>	49,572	42,245	2,316	2,184	4,593	1,734
Wheat flour <u>b/</u>	22,461	13,827	649	545	620	672
Rye	59	25	--	--	--	--
Corn	1,009	939	2	36	146	1
Oats	669	1,064	99	94	100	167
Barley <u>a/</u>	4,028	2,793	114	185	70	143
	Jan. 1 - Oct. 31					
	1930	1931				
	1,000	1,000	1,000	1,000	1,000	1,000
	pounds	pounds	pounds	pounds	pounds	pounds
PORK:						
Hams & shoulders, incl.						
Wiltshire sides	107,659	71,332	654	675	1,025	420
Bacon, incl. Cumberland						
sides	34,984	35,480	1,116	733	1,176	1,010
Lard	554,820	471,219	7,966	8,691	8,854	10,087
Pickled pork	27,281	12,804	126	130	83	38

Compiled from official records - Bureau of Foreign and Domestic Commerce.

a/ Included this week: Pacific ports wheat 704,000 bushels, flour 83,400 barrels, from San Francisco barley 143,000 bushels, rice 1,433,000 pounds.b/ Includes flour milled in bond from Canadian wheat, in terms of wheat.WHEAT, INCLUDING FLOUR: Shipments from principal exporting countries
as given by current trade sources

Country	Total shipments		Shipments, weeks ending			Total shipments, July 1 to and incl. Oct. 31	
	1929-30 (Rev.)	1930-31 (Prel.)	Oct. 17	Oct. 24	Oct. 31	1930-31	1931-32
	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	bushels	bushels	bushels	bushels	bushels	bushels	bushels
North America <u>a/</u>	317,248	367,768	5,776	8,557	7,014	155,376	111,427
Canada, 4 markets <u>b/</u>	193,380	270,168	6,986	6,493	6,276	131,347	80,009
United States	149,758	132,276	2,729	5,213	2,406	72,033	56,072
Argentina	164,984	118,712	1,204	1,048	1,484	16,500	27,256
Australia	64,376	144,512	1,996	1,712	942	23,084	38,434
Russia	5,672	92,520	3,408	4,040	2,088	37,160	55,424
Danube & Bulgaria <u>c/</u>	18,384	15,128	3,240	2,488	2,296	7,376	20,032
British India	<u>d/</u> 1,936	5,308	24	8	0	5,336	608
Total <u>e/</u>	572,600	744,448	15,648	17,853	13,824	244,832	253,181
Total European ship. <u>a/</u> .	476,096	614,488	12,624	--	--	198,712	186,136
Total ex-European ship. <u>a/</u>	138,688	172,600	3,648	--	--	31,752	52,280

a/ Broomhall's Corn Trade News. b/ Fort William, Port Arthur, Vancouver, and Prince Rupert. c/ Black Sea shipments only. d/ Net imports 1929-30 were 2,000,268 bushels; for 1930-31 were 420,099 bushels. e/ Total of trade figures includes North American as reported by Broomhall's.

BUTTER: Prices at London, Berlin, Copenhagen and New York, in cents per pound
(Foreign prices by weekly cable)

Market and item	Nov. 6, 1930	Oct. 29, 1931	Nov. 5, 1931
	Cents	Cents a/	Cents a/
New York, 92 score.....	38.50	30.50	29.25
Copenhagen, official quotation.....	28.00	20.92	20.15
Berlin, 1a quality.....	29.60	26.35	24.51
London:..			
Danish.....	30.85	23.00	22.44
Dutch, unsalted.....	31.50	25.08	24.30
New Zealand.....	24.33	20.24	19.58
New Zealand, unsalted.....	33.02	20.50	20.00
Australian.....	23.46	19.46	18.65
Australian, unsalted.....	27.81	19.55	18.82
Argentine, unsalted.....	23.90	19.38	18.56
Siberian.....	22.16	17.12	16.54

a/ Conversion to U.S. currency at prevailing rate of exchange.

EUROPEAN LIVESTOCK AND MEAT MARKETS
(By weekly cable)

Market and item	Unit	Nov. 5, 1930	Oct. 28, 1931 a/	Nov. 4, 1931 a/
GERMANY:				
Receipts of hogs, 14 markets.....	Number	68,775	77,210	81,794
Prices of hogs, Berlin.....	\$ per 100 lbs.	12.97	9.91	8.92
Prices of lard, tcs., Hamburg.....	"	13.89	10.80	10.29
UNITED KINGDOM:				
Hogs, certain markets, England ..	Number	15,324	15,581	16,715
Prices at Liverpool:				
Prime steam western lard b/	\$ per 100 lbs.	13.36	10.14	8.42
American short cut green hams	"	21.29	14.71	13.62
American green bellies.....	"	c/	9.66	9.22
Danish Wiltshire sides.....	"	17.81	10.10	9.98
Canadian green sides.....	"	c/	c/	c/

a/ Converted at current rate of exchange. b/ Friday quotation. c/ No quotation.

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